MODINE MANUFACTURING COMPANY INC

2024 CDP Corporate Questionnaire 2024

Word version

Important: this export excludes unanswered questions
This document is an export of your organization's CDP questionnaire response. It contains all data points for questions that are answered or in progress. There may be questions or data points that you have been requested to provide, which are missing from this document because they are currently unanswered. Please note that it is your responsibility to verify that your questionnaire response is complete prior to submission. CDP will not be liable for any failure to do so.
Terms of disclosure for corporate questionnaire 2024 - CDP

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01/15/2025, 04:31 pm

Contents

C1. Introduction

(1.1) In which language are you submitting your response?

Select from:
☑ English

(1.2) Select the currency used for all financial information disclosed throughout your response.

Select from:
☑ USD

(1.3) Provide an overview and introduction to your organization.

	Organization type	Description of organization
	Select from: ☑ Publicly traded organization	*Modine Manufacturing Company (NYSE: MOD), a diversified global leader in thermal management technology and solutions*

[Fixed row]

(1.4) State the end date of the year for which you are reporting data. For emissions data, indicate whether you will be providing emissions data for past reporting years.

(1.4.1) End date of reporting year

03/31/2024

(1.4.2) Alignment of this reporting period with your financial reporting period

Select from:

☑ Yes

(1.4.3) Indicate if you are providing emissions data for past reporting years

Select from:

☑ Yes

(1.4.4) Number of past reporting years you will be providing Scope 1 emissions data for

Select from:

☑ 5 years

(1.4.5) Number of past reporting years you will be providing Scope 2 emissions data for

Select from:

☑ 5 years

(1.4.6) Number of past reporting years you will be providing Scope 3 emissions data for

Select from:

☑ Not providing past emissions data for Scope 3

[Fixed row]

(1.4.1) What is your organization’s annual revenue for the reporting period?

2410000000

(1.5) Provide details on your reporting boundary.

	Is your reporting boundary for your CDP disclosure the same as that used in your financial statements?
	Select from: ☑ Yes

[Fixed row]

(1.6) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

ISIN code - bond

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ No

ISIN code - equity

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ No

CUSIP number

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ Yes

(1.6.2) Provide your unique identifier

607828100

Ticker symbol

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ Yes

(1.6.2) Provide your unique identifier

MOD

SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ No

LEI number

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ No

D-U-N-S number

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ No

Other unique identifier

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ No

[Add row]

(1.7) Select the countries/areas in which you operate.

Select all that apply

☑ China
☑ India
☑ Italy
☑ Spain
☑ Brazil
☑ Netherlands
☑ Republic of Korea
☑ United States of America
☑ United Kingdom of Great Britain and Northern Ireland
☑ Mexico
☑ Serbia
☑ Sweden
☑ Germany
☑ Hungary

(1.8) Are you able to provide geolocation data for your facilities?

	Are you able to provide geolocation data for your facilities?	Comment
	Select from: ☑ Yes, for all facilities	*All manufacturing locations are publicly available.*

[Fixed row]

(1.8.1) Please provide all available geolocation data for your facilities.

Row 1

(1.8.1.1) Identifier

Racine

(1.8.1.2) Latitude

42.710443

(1.8.1.3) Longitude

-87.797049

Row 2

(1.8.1.1) Identifier

Lawrenceburg 1

(1.8.1.2) Latitude

35.266791

(1.8.1.3) Longitude

-87.329944

Row 3

(1.8.1.1) Identifier

MOC

(1.8.1.2) Latitude

36.8

(1.8.1.3) Longitude

127.1

Row 4

(1.8.1.1) Identifier

Joplin

(1.8.1.2) Latitude

37.082876

(1.8.1.3) Longitude

-94.556328

Row 5

(1.8.1.1) Identifier

Nuevo Laredo

(1.8.1.2) Latitude

27.465195

(1.8.1.3) Longitude

-99.533235

Row 6

(1.8.1.1) Identifier

MTSS

(1.8.1.2) Latitude

31.02

(1.8.1.3) Longitude

121.2

Row 7

(1.8.1.1) Identifier

MTSI

(1.8.1.2) Latitude

12.916949

(1.8.1.3) Longitude

79.903665

Row 8

(1.8.1.1) Identifier

Buena Vista

(1.8.1.2) Latitude

37.725918

(1.8.1.3) Longitude

-79.361047

Row 9

(1.8.1.1) Identifier

Wuxi

(1.8.1.2) Latitude

31.5

(1.8.1.3) Longitude

120.4

Row 10

(1.8.1.1) Identifier

Grenada- CCP

(1.8.1.2) Latitude

33.825347

(1.8.1.3) Longitude

-89.797819

Row 11

(1.8.1.1) Identifier

Lawrenceburg 2

(1.8.1.2) Latitude

35.264529

(1.8.1.3) Longitude

-87.327031

Row 12

(1.8.1.1) Identifier

Torreglia

(1.8.1.2) Latitude

45.333758

(1.8.1.3) Longitude

11.750002

Row 13

(1.8.1.1) Identifier

Gyongyos

(1.8.1.2) Latitude

47.754539

(1.8.1.3) Longitude

19.950764

Row 14

(1.8.1.1) Identifier

Leeds

(1.8.1.2) Latitude

53.844229

(1.8.1.3) Longitude

-1.668217

Row 15

(1.8.1.1) Identifier

Brazil

(1.8.1.2) Latitude

-23.422254

(1.8.1.3) Longitude

-46.382646

Row 16

(1.8.1.1) Identifier

Soderkoping

(1.8.1.2) Latitude

58.477991

(1.8.1.3) Longitude

16.343485

Row 17

(1.8.1.1) Identifier

Jefferson City

(1.8.1.2) Latitude

38.564648

(1.8.1.3) Longitude

-92.28296

Row 18

(1.8.1.1) Identifier

West Kingston

(1.8.1.2) Latitude

41.47999

(1.8.1.3) Longitude

-71.572555

Row 19

(1.8.1.1) Identifier

Guadalajara

(1.8.1.2) Latitude

40.658645

(1.8.1.3) Longitude

-3.177772

Row 20

(1.8.1.1) Identifier

Ramos

(1.8.1.2) Latitude

25.540925

(1.8.1.3) Longitude

100.920035

Row 21

(1.8.1.1) Identifier

Mezcovesd 1

(1.8.1.2) Latitude

47.792048

(1.8.1.3) Longitude

20.575382

Row 22

(1.8.1.1) Identifier

Uden

(1.8.1.2) Latitude

51.658238

(1.8.1.3) Longitude

5.647793

Row 23

(1.8.1.1) Identifier

Amaro

(1.8.1.2) Latitude

46.371395

(1.8.1.3) Longitude

13.079704

Row 24

(1.8.1.1) Identifier

San Vito

(1.8.1.2) Latitude

45.93685

(1.8.1.3) Longitude

12.883123

Row 25

(1.8.1.1) Identifier

Consett

(1.8.1.2) Latitude

54.863192

(1.8.1.3) Longitude

-1.823034

Row 26

(1.8.1.1) Identifier

Trenton

(1.8.1.2) Latitude

40.09322

(1.8.1.3) Longitude

-93.611454

Row 27

(1.8.1.1) Identifier

Sremska

(1.8.1.2) Latitude

44.976557

(1.8.1.3) Longitude

19.6409

Row 28

(1.8.1.1) Identifier

Jacksonville

(1.8.1.2) Latitude

31.941667

(1.8.1.3) Longitude

-95.26332

Row 29

(1.8.1.1) Identifier

MTSC

(1.8.1.2) Latitude

31.8

(1.8.1.3) Longitude

119.8

Row 30

(1.8.1.1) Identifier

Mezcovesd 2

(1.8.1.2) Latitude

47

(1.8.1.3) Longitude

20

Row 31

(1.8.1.1) Identifier

Grenada- OEM

(1.8.1.2) Latitude

33.725693

(1.8.1.3) Longitude

-89.783722

Row 32

(1.8.1.1) Identifier

MPC

(1.8.1.2) Latitude

32.6

(1.8.1.3) Longitude

119.2

Row 33

(1.8.1.1) Identifier

Pocenia

(1.8.1.2) Latitude

45.831909

(1.8.1.3) Longitude

13.107935

Row 34

(1.8.1.1) Identifier

Bonlanden

(1.8.1.2) Latitude

46.644764

(1.8.1.3) Longitude

9.23076

Row 35

(1.8.1.1) Identifier

Louisville

(1.8.1.2) Latitude

38.234764

(1.8.1.3) Longitude

-85.77833

Row 36

(1.8.1.1) Identifier

Pontevico

(1.8.1.2) Latitude

45.273036

(1.8.1.3) Longitude

10.123519

Row 37

(1.8.1.1) Identifier

Juarez

(1.8.1.2) Latitude

31.624216

(1.8.1.3) Longitude

-106.421999
[Add row]

(1.24) Has your organization mapped its value chain?

(1.24.1) Value chain mapped

Select from:
☑ No, but we plan to do so within the next two years

(1.24.4) Highest supplier tier known but not mapped

Select from:
☑ Tier 1 suppliers

(1.24.8) Primary reason for not mapping your upstream value chain or any value chain stages

Select from:
☑ No standardized procedure

(1.24.9) Explain why your organization has not mapped its upstream value chain or any value chain stages

We are committed to developing a Scope 3 Process by the end of FY24 which will inform our upstream value chain.
[Fixed row]

(1.24.1) Have you mapped where in your direct operations or elsewhere in your value chain plastics are produced, commercialized, used, and/or disposed of?

(1.24.1.1) Plastics mapping

Select from:

☑ No, but we plan to within the next two years

(1.24.1.5) Primary reason for not mapping plastics in your value chain

Select from:

☑ Judged to be unimportant or not relevant

(1.24.1.6) Explain why your organization has not mapped plastics in your value chain

To date, we do not believe that plastic use/waste is a material issue of our operations and products, but we plan to assess this further in an upcoming double materiality assessment in preparation for CSRD and other regulations.
[Fixed row]

C2. Identification, assessment, and management of dependencies, impacts, risks, and opportunities

(2.1) How does your organization define short-, medium-, and long-term time horizons in relation to the identification, assessment, and management of your environmental dependencies, impacts, risks, and opportunities?

Short-term

(2.1.1) From (years)

0

(2.1.3) To (years)

2

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Financial planning

Medium-term

(2.1.1) From (years)

3

(2.1.3) To (years)

9

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Strategic and Capital Planning

Long-term

(2.1.1) From (years)

10

(2.1.2) Is your long-term time horizon open ended?

Select from:
☑ Yes

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Long term environmental initiatives
[Fixed row]

(2.2) Does your organization have a process for identifying, assessing, and managing environmental dependencies and/or impacts?

	Process in place	Dependencies and/or impacts evaluated in this process
	Select from: ☑ Yes	*Select from:* ☑ Both dependencies and impacts

[Fixed row]

(2.2.1) Does your organization have a process for identifying, assessing, and managing environmental risks and/or opportunities?

	Process in place	Risks and/or opportunities evaluated in this process	Is this process informed by the dependencies and/or impacts process?
	Select from: ☑ Yes	*Select from:* ☑ Both risks and opportunities	*Select from:* ☑ Yes

[Fixed row]

(2.2.2) Provide details of your organization's process for identifying, assessing, and managing environmental dependencies, impacts, risks, and/or opportunities.

Row 1

(2.2.2.1) Environmental issue

Select all that apply

☑ Water

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

☑ Dependencies

☑ Impacts

☑ Risks

☑ Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

☑ Direct operations

(2.2.2.4) Coverage

Select from:

☑ Partial

(2.2.2.7) Type of assessment

Select from:

☑ Qualitative and quantitative

(2.2.2.8) Frequency of assessment

Select from:

☑ Annually

(2.2.2.9) Time horizons covered

Select all that apply

☑ Short-term

☑ Medium-term

☑ Long-term

(2.2.2.10) Integration of risk management process

Select from:

☑ A specific environmental risk management process

(2.2.2.11) Location-specificity used

Select all that apply

☑ Site-specific

(2.2.2.12) Tools and methods used

Commercially/publicly available tools

☑ EcoVadis

☑ WRI Aqueduct

International methodologies and standards

☑ ISO 14001 Environmental Management Standard

(2.2.2.13) Risk types and criteria considered

Acute physical

☑ Tornado

☑ Heat waves

☑ Toxic spills

☑ Pollution incident

☑ Heavy precipitation (rain, hail, snow/ice)

☑ Flood (coastal, fluvial, pluvial, ground water)

☑ Storm (including blizzards, dust, and sandstorms)

Chronic physical

☑ Water stress

☑ Soil degradation

☑ Groundwater depletion

☑ Declining water quality

☑ Temperature variability

☑ Water quality at a basin/catchment level

☑ Increased severity of extreme weather events

☑ Increased levels of environmental pollutants in freshwater bodies

Policy

☑ Increased pricing of water

☑ Regulation of discharge quality/volumes

☑ Poor enforcement of environmental regulation

☑ Increased difficulty in obtaining operations permits

☑ Increased difficulty in obtaining water withdrawals permit

☑ Statutory water withdrawal limits/changes to water allocation

☑ Mandatory water efficiency, conservation, recycling, or process standards

☑ Introduction of regulatory standards for previously unregulated contaminants

Market

☑ Availability and/or increased cost of certified sustainable material

☑ Availability and/or increased cost of raw materials
☑ Changing customer behavior
☑ Uncertainty in the market signals

Reputation
☑ Impact on human health
☑ Increased partner and stakeholder concern and partner and stakeholder negative feedback

Technology
☑ Transition to water efficient and low water intensity technologies and products
☑ Transition to water intensive, low carbon energy sources
☑ Unsuccessful investment in new technologies

Liability
☑ Exposure to litigation
☑ Moratoria and voluntary agreement
☑ Non-compliance with regulations

(2.2.2.14) Partners and stakeholders considered

Select all that apply
☑ Customers
☑ Employees
☑ Investors
☑ Suppliers
☑ Regulators
☑ Local communities
☑ Water utilities at a local level

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:
☑ No

(2.2.2.16) Further details of process

In accordance with ISO 14001

Row 2

(2.2.2.1) Environmental issue

Select all that apply

☑ Climate change

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

☑ Dependencies

☑ Impacts

☑ Risks

☑ Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

☑ Direct operations

(2.2.2.4) Coverage

Select from:

☑ Partial

(2.2.2.7) Type of assessment

Select from:

☑ Qualitative only

(2.2.2.8) Frequency of assessment

Select from:

☑ Annually

(2.2.2.9) Time horizons covered

Select all that apply

☑ Short-term

(2.2.2.10) Integration of risk management process

Select from:

☑ Integrated into multi-disciplinary organization-wide risk management process

(2.2.2.11) Location-specificity used

Select all that apply

☑ Site-specific

(2.2.2.12) Tools and methods used

International methodologies and standards

☑ ISO 14001 Environmental Management Standard

Databases

☑ Nation-specific databases, tools, or standards

Other

☑ Desk-based research

(2.2.2.13) Risk types and criteria considered

Acute physical

☑ Tornado
☑ Wildfires
☑ Heat waves
☑ Cyclones, hurricanes, typhoons
☑ Heavy precipitation (rain, hail, snow/ice)
☑ Storm (including blizzards, dust, and sandstorms)

Chronic physical

☑ Changing temperature (air, freshwater, marine water)
☑ Heat stress
☑ Increased severity of extreme weather events
☑ Water stress

Policy

☑ Carbon pricing mechanisms
☑ Increased difficulty in obtaining operations permits

Market

☑ Availability and/or increased cost of certified sustainable material
☑ Availability and/or increased cost of raw materials

Reputation

☑ Impact on human health

Technology

☑ Data access/availability or monitoring systems
☑ Transition to lower emissions technology and products

(2.2.2.14) Partners and stakeholders considered

Select all that apply

☑ Customers
☑ Local communities

☑ Employees
☑ Investors
☑ Suppliers
☑ Regulators

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:
☑ Yes

(2.2.2.16) Further details of process

Adding Climate Change into our ISO14001 risk assessment for aspects and impacts. Integrated GIS locations into ArcGIS mapping tools to overlay water stress areas, biodiversity hotspots, UNESCO World Heritage and Ramsar Sites, Drought Intensity and storm/forecast layers. Reviewed annually in September.
[Add row]

(2.2.7) Are the interconnections between environmental dependencies, impacts, risks and/or opportunities assessed?

(2.2.7.1) Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed

Select from:
☑ Yes

(2.2.7.2) Description of how interconnections are assessed

Our global teams deliver on our purpose of Engineering a Cleaner, Healthier World, and execute on our mission as part of coordinated, companywide efforts. To further our strategy, we have strengthened our corporate sustainability function, brought together cross-functional teams to tackle important projects, and executed environmentally focused projects across our global operations. Rooted in our legacy of efficient thermal solutions and diligent resource management, we foster global engagement and participation in our stewardship efforts. Underpinned by our Global Environmental Policy, Modine is dedicated to minimizing the environmental impact of our global manufacturing operations while safeguarding human health. The policy serves as the foundation of our Environmental Management System (EMS), which is implemented at all our facilities in alignment with ISO 14001:2015 standards. With the support of our board of directors, leadership teams, facility managers, and global workforce, we execute against companywide targets. We proudly achieved our greenhouse gas (GHG) emissions (Scope 1 and Scope 2) and water consumption reduction goals for fiscal 2024 and are working toward setting new environmental targets based on data from a new EHS software solution.
[Fixed row]

(2.3) Have you identified priority locations across your value chain?

	Identification of priority locations	Primary reason for not identifying priority locations	Explain why you do not identify priority locations
	Select from: ☑ No, but we plan to within the next two years	*Select from:* ☑ Not an immediate strategic priority	*We are focusing on goal setting. Identification of priority locations will align with the implementation of the goals.*

[Fixed row]

(2.4) How does your organization define substantive effects on your organization?

Risks

(2.4.1) Type of definition

Select all that apply

☑ Qualitative

(2.4.6) Metrics considered in definition

Select all that apply

☑ Frequency of effect occurring

☑ Time horizon over which the effect occurs

☑ Likelihood of effect occurring

(2.4.7) Application of definition

In the ordinary course of our business, we face various market, operational, strategic, financial and general risks. These risks could have a material impact on our business, financial condition, results of operations and cash flows. Our Enterprise Risk Management process seeks to identify and address material risks. We believe that risk-taking is an inherent aspect of operating a global business and, in particular, one focused on growth and cost-competitiveness. Our goal is to proactively

manage risks in a structured approach in conjunction with strategic planning, while preserving and enhancing shareholder value. However, the risks set forth below and elsewhere in this report, as well as other risks currently unknown or deemed immaterial at the date of this report, could materially adversely affect us and cause our financial results to vary materially from recent or anticipated future results.

Opportunities

(2.4.1) Type of definition

Select all that apply

☑ Qualitative

(2.4.6) Metrics considered in definition

Select all that apply

☑ Frequency of effect occurring

☑ Time horizon over which the effect occurs

☑ Likelihood of effect occurring

(2.4.7) Application of definition

Our new leadership teams have embraced 80/20 principles, which focus on the rule that 80 percent of outputs result from 20 percent of inputs. By applying 80/20 principles through data analytics to identify these valuable inputs, and instilling the mindset of prioritizing the factors that drive the best results, our teams have created a high-performance culture that focuses resources on products and markets with the highest sustainable growth opportunities and best return profiles, while simplifying and improving our processes. For example, we are focused on growth opportunities for our Data Center Cooling and Indoor Air Quality businesses and are expanding our product portfolio in order to provide our customers with data center cooling and ventilation solutions for years to come. In the second quarter of fiscal 2024, we acquired substantially all of the assets of Napps Technology Corporation ("Napps"), a Texas-based manufacturer of air- and water-cooled chillers, condensing units and heat pumps, which expanded our indoor air quality product portfolio. Additionally, during the fourth quarter of fiscal 2024, we acquired Scott Springfield Mfg. Inc ("Scott Springfield Manufacturing"), a leading manufacturer of air handling units serving the data center cooling and indoor air quality markets in the U.S. and Canada, and also purchased liquid immersion cooling technology from TMGcore, Inc. We also recently purchased a new manufacturing site in the U.K., with plans to expand our production capacity in fiscal 2025 to support our data center customers. Simultaneously, we are rapidly growing our Advanced Solutions business, which provides systems and solutions for zero-emission and hybrid vehicles in the commercial vehicle and off-highway machine markets. Through our initiatives founded on 80/20 principles, we have achieved significant improvements in our profit margins since we started our transformational journey. Our teams are invigorated by the significant accomplishments and improvements to financial results that we have achieved thus far and are committed to executing on our transformational strategy in fiscal 2025. For our business segments, Our chief operating decision maker ("CODM") reviews the separate financial results for each of our operating segments. The CODM utilizes the financial results to evaluate the performance of each business segment and in making decisions on the allocation of resources.

[Add row]

(2.5) Does your organization identify and classify potential water pollutants associated with its activities that could have a detrimental impact on water ecosystems or human health?

(2.5.1) Identification and classification of potential water pollutants

Select from:

☑ Yes, we identify and classify our potential water pollutants

(2.5.2) How potential water pollutants are identified and classified

Identification and classification of potential water pollutants are dictated by our stormwater regulations and permits in the states and countries we operate in. [Fixed row]

(2.5.1) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your activities.

Row 1

(2.5.1.1) Water pollutant category

Select from:

☑ Inorganic pollutants

(2.5.1.2) Description of water pollutant and potential impacts

Activities that are potential sources of inorganic stormwater contamination (trace metals such as Copper, Lead, Aluminum and Zinc) include outside storage of materials, loading and unloading materials at receiving docks, and roof top runoff. Control practices include isolation of industrial materials from stormwater, inspection of materials before they are placed in outdoor storage areas, organization of materials in an orderly manner to facilitate periodic inspection for leaks/spills, and periodic inspection of outside storage areas as a precautionary measure. Potential impacts are minimal since there is no risk of large vessel or catastrophic failures.

(2.5.1.3) Value chain stage

Select all that apply

☑ Direct operations

(2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

☑ Upgrading of process equipment/methods

☑ Beyond compliance with regulatory requirements

☑ Reduction or phase out of hazardous substances

☑ Industrial and chemical accidents prevention, preparedness, and response

☑ Discharge treatment using sector-specific processes to ensure compliance with regulatory requirements

☑ Assessment of critical infrastructure and storage condition (leakages, spillages, pipe erosion etc.) and their resilience

(2.5.1.5) Please explain

Best Management Practices include both government and Modine-specific BMP's, including "Good Housekeeping", Preventative Maintenance", "Visual Inspections", "Spill Prevention and Response", "Erosion Control", and "Runoff Management". In addition, Modine-specific BMP's include "Minimization Potential" requiring waste minimization plans and practices affecting a potential source of storm water pollution. The methods may include elimination, chemical substitution, recycling and other appropriate waste minimization activities.

Row 2

(2.5.1.1) Water pollutant category

Select from:

☑ Oil

(2.5.1.2) Description of water pollutant and potential impacts

The transport, transfer, storage and use of petroleum products is incidental to the manufacturing process. Lubricants held in drums and totes make up the majority of inventory at our sites. Larger inventories require site-specific contingency planning. All sites have clean-up supplies in the vicinity of our largest risk materials and require weekly or monthly inspections.

(2.5.1.3) Value chain stage

Select all that apply

☑ Direct operations

(2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

☑ Assessment of critical infrastructure and storage condition (leakages, spillages, pipe erosion etc.) and their resilience

☑ Resource recovery

☑ Industrial and chemical accidents prevention, preparedness, and response

☑ Discharge treatment using sector-specific processes to ensure compliance with regulatory requirements

☑ Upgrading of process equipment/methods

(2.5.1.5) Please explain

Best Management Practices include both government and Modine-specific BMP's, including “Good Housekeeping”, Preventative Maintenance”, “Visual Inspections”, “Spill Prevention and Response”, “Erosion Control”, and “Runoff Management”. In addition, Modine-specific BMP's include "Minimization Potential" requiring waste minimization plans and practices affecting a potential source of storm water pollution. The methods may include elimination, chemical substitution, recycling and other appropriate waste minimization activities.
[Add row]

C3. Disclosure of risks and opportunities

(3.1) Have you identified any environmental risks which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

Climate change

(3.1.1) Environmental risks identified

Select from:

☑ Yes, both in direct operations and upstream/downstream value chain

Water

(3.1.1) Environmental risks identified

Select from:

☑ Yes, both in direct operations and upstream/downstream value chain

Plastics

(3.1.1) Environmental risks identified

Select from:

☑ No

(3.1.2) Primary reason why your organization does not consider itself to have environmental risks in your direct operations and/or upstream/downstream value chain

Select from:

☑ Evaluation in progress

(3.1.3) Please explain

We are furthering our identification of risks in this area as we look ahead to completing double materiality assessments in preparation for CSRD and in alignment with our commitment to the UN Global Compact.
[Fixed row]

(3.1.1) Provide details of the environmental risks identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.1.1.1) Risk identifier

Select from:
☑ Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Policy
☑ Changes to regulation of existing products and services

(3.1.1.4) Value chain stage where the risk occurs

Select from:
☑ Downstream value chain

(3.1.1.9) Organization-specific description of risk

Potentially material expenditures could be required in order for our products and operations to comply with evolving environmental, health and safety laws, regulations (including those developed as a concern to climate control), or other requirements that may be adopted or imposed in the future.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Increased compliance costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

☑ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.1.1.14) Magnitude

Select from:

☑ Unknown

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Compliance, monitoring and targets

☑ Establish organization-wide targets

Water

(3.1.1.1) Risk identifier

Select from:

☑ Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Policy

☑ Other policy risk, please specify **:**Costs of environmental, health and safety regulations.

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

(3.1.1.7) River basin where the risk occurs

Select all that apply

☑ Other, please specify

(3.1.1.9) Organization-specific description of risk

Our operations are subject to various federal, state, local and foreign laws and regulations governing, among other things, emissions to air, discharge to waters and the generation, handling, storage, transportation, treatment and disposal of waste and other materials. The operation of our manufacturing facilities entails risks in these areas and there can be no assurance we will avoid material costs or liabilities relating to such matters. Our financial responsibility to clean up contaminated property may extend to previously-owned or used property, properties owned by unrelated companies, as well as properties we currently own and use, regardless of whether the contamination is attributable to prior owners. In addition, potentially material expenditures could be required in order for our products and operations to comply with evolving environmental, health and safety laws, regulations (including those developed as a concern to climate control), or other requirements that may be adopted or imposed in the future. Future costs to remediate contamination or to comply with environmental, health and safety laws and regulations could adversely affect our business, results of operations and financial condition.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Increased capital expenditures

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

☑ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.1.1.14) Magnitude

Select from:

☑ Unknown

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Compliance, monitoring and targets

☑ Establish organization-wide targets

Climate change

(3.1.1.1) Risk identifier

Select from:

☑ Risk2

(3.1.1.3) Risk types and primary environmental risk driver

Policy

☑ Other policy risk, please specify

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

(3.1.1.9) Organization-specific description of risk

Our operations are subject to various federal, state, local and foreign laws and regulations governing, among other things, emissions to air, discharge to waters and the generation, handling, storage, transportation, treatment and disposal of waste and other materials. The operation of our manufacturing facilities entails risks in these areas and there can be no assurance we will avoid material costs or liabilities relating to such matters. Our financial responsibility to clean up contaminated property may extend to previously-owned or used property, properties owned by unrelated companies, as well as properties we currently own and use, regardless of whether the contamination is attributable to prior owners. In addition, potentially material expenditures could be required in order for our products and operations to comply with evolving environmental, health and safety laws, regulations (including those developed as a concern to climate control), or other requirements that may be adopted or imposed in the future. Future costs to remediate contamination or to comply with environmental, health and safety laws and regulations could adversely affect our business, results of operations and financial condition.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Increased compliance costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

☑ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.1.1.14) Magnitude

Select from:

☑ Unknown

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Compliance, monitoring and targets

☑ Establish organization-wide targets

[Add row]

(3.1.2) Provide the amount and proportion of your financial metrics from the reporting year that are vulnerable to the substantive effects of environmental risks.

Climate change

(3.1.2.1) Financial metric

Select from:

☑ Liabilities

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

☑ Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

18000000

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

☑ 100%

(3.1.2.7) Explanation of financial figures

Obligations for remedial activities may arise at our facilities due to past practices, or as a result of a property purchase or sale. These obligations most often relate to sites where past operations followed practices that were considered acceptable under then-existing regulations, but now require investigative and/or remedial work to ensure appropriate environmental protection or where we are a successor to the obligations of prior owners and current laws and regulations require investigative and/or remedial work to ensure sufficient environmental compliance. We have recorded liabilities for environmental monitoring and remediation work at sites in the U.S. and abroad totaling 18 million at March 31, 2024.

Water

(3.1.2.1) Financial metric

Select from:
☑ OPEX

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

1500000

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:
☑ 100%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:
☑ Less than 1%

(3.1.2.7) Explanation of financial figures

Calculated financial metric represents approximate spend on water in the reporting year.
[Add row]

(3.2) Within each river basin, how many facilities are exposed to substantive effects of water-related risks, and what percentage of your total number of facilities does this represent?

Row 1

(3.2.1) Country/Area & River basin

India

☑ Other, please specify :Sunguvarchatiram

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

☑ Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

☑ 1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

☑ 1-10%

(3.2.11) Please explain

See section 9.3.1 for additional details.

Row 2

(3.2.1) Country/Area & River basin

Mexico

☑ Other, please specify :Grande

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

☑ Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

2

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

☑ 1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

☑ 1-10%

(3.2.11) Please explain

See section 9.3.1 for additional details.

Row 3

(3.2.1) Country/Area & River basin

Mexico

☑ Other, please specify :Saltillo

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

☑ Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

☑ 1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

☑ 1-10%

(3.2.11) Please explain

See section 9.3.1 for additional details.

Row 4

(3.2.1) Country/Area & River basin

Spain

☑ Other, please specify :Henares

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

☑ Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

☑ 1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

☑ Less than 1%

(3.2.11) Please explain

See section 9.3.1 for additional details.
[Add row]

(3.3) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

	Water-related regulatory violations	Fines, enforcement orders, and/or other penalties	Comment
	Select from: ☑ Yes	*Select all that apply* ☑ Enforcement orders or other penalties but none that are considered as significant	*Notice of violation for late permit renewal, discharge monitoring reporting, and/or missing data.*

[Fixed row]

(3.5) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

Select from:

☑ No, but we anticipate being regulated in the next three years

(3.5.4) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

The Board of Directors has overall responsibility for risk oversight for the Company but has delegated certain responsibilities to its committees. In the case of ESG matters, the committees share oversight responsibility. As described in its charter, the Governance Committee oversees the Company's overall ESG framework and assists the Board in providing guidance and oversight concerning strategy, risk management, opportunities, major capital expenditures, and investment connected to such matters. The Audit Committee reviews and approves the Company's ESG initiatives, metrics, tracking and reporting, and monitors the Company's progress with respect to such initiatives and metrics. The HCC Committee reviews and approves the Company's initiatives, metrics, and disclosures concerning human capital management, including employee engagement, diversity, equity and inclusion (DEI), pay equity, employment practices and culture. We believe management's leadership and engagement with our Board of Directors is critical to advancing our sustainability platform and implementing our companywide strategy. Management leadership is provided by our ESG Steering Committee comprised of our Chief Executive Officer, Chief Financial Officer, General Counsel, and Chief Human Resources Officer. To drive the focus of sustainability even further, our ESG Steering Committee has established subcommittees of employees focused on environmental, social and governance programs. These subcommittees gather ideas and generate conversations with mid-and senior-level subject matter experts to advance our efforts. Our General Counsel, Corporate Secretary and Chief Compliance Officer leads the global compliance function, ensuring executive oversight of our ethics and compliance policies and programs. We keep the Board of Directors informed with, among other things, quarterly Compliance and Ethics Reports, and an annual review of the State of Compliance at Modine. As exemplified by our purpose of Engineering a Cleaner, Healthier World, we are committed to advanced technology solutions with sustainable impacts because we understand the business imperative to help improve the environment, conserve resources, reduce carbon and address climate change. Modine is implementing this strategy though our 80/20 analysis – by reducing complexity and sunsetting inefficient processes and by investing our resources and human capital in those areas of the business where we have longer-term opportunities to make a difference.

(3.6) Have you identified any environmental opportunities which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

	Environmental opportunities identified
Climate change	*Select from:* ☑ Yes, we have identified opportunities, and some/all are being realized
Water	*Select from:* ☑ Yes, we have identified opportunities, and some/all are being realized

[Fixed row]

(3.6.1) Provide details of the environmental opportunities identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☑ Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

☑ Development of new products or services through R&D and innovation

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ China
☑ India
☑ Italy
☑ Spain
☑ Brazil
☑ Hungary
☑ United States of America
☑ United Kingdom of Great Britain and Northern Ireland
☑ Canada
☑ Mexico
☑ Serbia
☑ Sweden
☑ Germany

(3.6.1.8) Organization specific description

We strive to be at the forefront of technological advances through both strategic inorganic investments in new technologies and meaningful internal R&D projects. During fiscal 2024, we acquired Napps, a Texas-based manufacturer of air- and water-cooled chillers, condensing units and heat pumps. This acquisition expanded our indoor air quality product portfolio and supports our growth strategy and mission of improving indoor air quality. In addition, we are strategically expanding our technology and product portfolio in the Data Center Cooling business within our Climate Solutions segment. We recognize the need for investment in technology in this area as artificial intelligence, machine learning, and other trends are driving increased high performance computing, which increases heat loads and is driving the need for high-density cooling solutions. We recently completed the acquisition of Scott Springfield Manufacturing, a leading manufacturer of air handling units for customers, including hyperscale data centers, and purchased liquid immersion cooling technology from TMGcore, Inc. We are internally developing a cooling distribution unit to provide critical cooling capacity for heat removal in high-density data center environments. Through our data center cooling technology investments, we are able to offer our customers multiple efficient, customizable products and solutions to elevate their performance while meeting their sustainability targets around power and water usage.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Increased revenues through access to new and emerging markets

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

☑ Long-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.6.1.12) Magnitude

Select from:

☑ Unknown

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☑ No

Water

(3.6.1.1) Opportunity identifier

Select from:

☑ Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

☑ Development of new products or services through R&D and innovation

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ United States of America

(3.6.1.8) Organization specific description

We strive to be at the forefront of technological advances through both strategic inorganic investments in new technologies and meaningful internal R&D projects. During fiscal 2024, we acquired Napps, a Texas-based manufacturer of air- and water-cooled chillers, condensing units and heat pumps. This acquisition expanded our indoor air quality product portfolio and supports our growth strategy and mission of improving indoor air quality. In addition, we are strategically expanding our technology and product portfolio in the Data Center Cooling business within our Climate Solutions segment. We recognize the need for investment in technology in this area as artificial intelligence, machine learning, and other trends are driving increased high performance computing, which increases heat loads and is driving the need for high-density cooling solutions. We recently completed the acquisition of Scott Springfield Manufacturing, a leading manufacturer of air handling units for customers, including hyperscale data centers, and purchased liquid immersion cooling technology from TMGcore, Inc. We are internally developing a cooling distribution unit to provide critical cooling capacity for heat removal in high-density data center environments. Through our data center cooling technology investments, we are able to offer our customers multiple efficient, customizable products and solutions to elevate their performance while meeting their sustainability targets around power and water usage.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

☑ Long-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:
☑ Unknown

(3.6.1.12) Magnitude

Select from:
☑ Unknown

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:
☑ No

Climate change

(3.6.1.1) Opportunity identifier

Select from:
☑ Opp2

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Markets
☑ Stronger competitive advantage

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ United States of America

(3.6.1.8) Organization specific description

We compete with many manufacturers of heat transfer and HVAC&R solutions, some of which are divisions of larger companies. The markets for our products continue to be very dynamic. For example, the expansion of electric vehicle demand has created opportunities to work with our existing OEM customers, as well as emergent customers focused on zero-emission products. Our data center customers are expanding globally and are requiring new technologies, driving us to invest in geographic and capacity expansion and to expand our product portfolio to meet their needs. Our global power generation customers, driven by new data center construction and demand for backup power for critical infrastructure, such as hospitals, mining and airports, are looking for new technologies and global manufacturing capacity to meet their growth demands. Our HVAC&R OEM customers are faced with significant international competition and maintain global manufacturing footprints to compete in local markets. In addition, consolidation within the supply base and vertical integration have introduced new or restructured competitors to our markets. We are investing in geographic and capacity expansion to meet these customer needs. Many of our customers also continue to ask us, as well as their other primary suppliers, to provide research and development, design, and validation support for new potential projects. These effort often result in stronger customer relationships and more partnership opportunities.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

☑ Medium-term

☑ Long-term

☑ The opportunity has already had a substantive effect on our organization in the reporting year

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.6.1.12) Magnitude

Select from:

☑ Unknown

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☑ No

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☑ Opp3

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

☑ Increased sales of existing products and services

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

(3.6.1.8) Organization specific description

We partner with our customers across multiple industries to provide sustainable solutions for a wide range of applications. Demand for more efficient HVAC&R systems in buildings and processes is driven by more stringent energy efficiency regulations. In addition, the adoption of heat pump technology is expected to contribute to market growth. Longer term, we anticipate that increasing demands for energy efficiency as well as decarbonization and lower emission initiatives and regulations will impact the North American heating markets. We provide data center cooling solutions that feature low global warming potential refrigerants, free cooling technology, and lower water consumption, enabling our customers and end users to meet their environmental and sustainability goals. In fiscal 2024, the data center cooling markets that we serve experienced another year of strong growth. We expect continued strong growth in these markets in fiscal 2025. Our Advanced Solutions business provides products and solutions for zero-emission and hybrid vehicles, which are primarily sold to the commercial vehicle, bus and specialty vehicle, off-highway machine and automotive markets. We expect continued strong growth in fiscal 2025, as government policies in the U.S. and Europe are driving investments in electric vehicles, as well as the infrastructure necessary for wide-scale adoption of alternative powertrains.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

☑ Medium-term

☑ Long-term

☑ The opportunity has already had a substantive effect on our organization in the reporting year

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.6.1.12) Magnitude

Select from:
☑ Unknown

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:
☑ No

Water

(3.6.1.1) Opportunity identifier

Select from:
☑ Opp2

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services
☑ Increased sales of existing products and services

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:
☑ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ United Kingdom of Great Britain and Northern Ireland

(3.6.1.8) Organization specific description

We concentrate on the benefits our products deliver, including reducing water and energy consumption, lowering harmful emissions, and enabling our customers to use environmentally friendly refrigerants.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

☑ Medium-term

☑ Long-term

☑ The opportunity has already had a substantive effect on our organization in the reporting year

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.6.1.12) Magnitude

Select from:

☑ Unknown

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☑ No

Water

(3.6.1.1) Opportunity identifier

Select from:

☑ Opp3

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

☑ Reduced impact of product use on water resources

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ India

☑ Mexico

☑ Spain

(3.6.1.8) Organization specific description

We concentrate on the benefits our products deliver, including reducing water and energy consumption, lowering harmful emissions, and enabling our customers to use environmentally friendly refrigerants. In regard to providing innovative, climate-resilient solutions that enable our customers to meet their sustainability goals, we are continuously driving energy efficiency across our product portfolio. Our Climate Solutions segment continues to develop high-efficiency heating and indoor air quality products and data center cooling solutions that reduce both electrical and water usage.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

☑ Medium-term

☑ Long-term

☑ The opportunity has already had a substantive effect on our organization in the reporting year

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☑ Unknown

(3.6.1.12) Magnitude

Select from:

☑ Unknown

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Unknown

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☑ No

[Add row]

(3.6.2) Provide the amount and proportion of your financial metrics in the reporting year that are aligned with the substantive effects of environmental opportunities.

	Financial metric
Climate change	*Select from:* ☑ Revenue
Water	*Select from:* ☑ OPEX

[Add row]

C4. Governance

(4.1) Does your organization have a board of directors or an equivalent governing body?

(4.1.1) Board of directors or equivalent governing body

Select from:

☑ Yes

(4.1.2) Frequency with which the board or equivalent meets

Select from:

☑ Quarterly

(4.1.3) Types of directors your board or equivalent is comprised of

Select all that apply

☑ Independent non-executive directors or equivalent

(4.1.4) Board diversity and inclusion policy

Select from:

☑ No

[Fixed row]

(4.1.1) Is there board-level oversight of environmental issues within your organization?

	Board-level oversight of this environmental issue	Primary reason for no board-level oversight of this environmental issue	Explain why your organization does not have board-level oversight of this environmental issue
Climate change	*Select from:* ☑ Yes	*Select from:*	*Rich text input [must be under 2500 characters]*
Water	*Select from:* ☑ Yes	*Select from:*	*Rich text input [must be under 2500 characters]*
Biodiversity	*Select from:* ☑ No, but we plan to within the next two years	*Select from:* ☑ Judged to be unimportant or not relevant	*We will increase our focus on biodiversity related issues as we advance our sustainability strategy in alignment with global efforts and regulations.*

[Fixed row]

(4.1.2) Identify the positions (do not include any names) of the individuals or committees on the board with accountability for environmental issues and provide details of the board's oversight of environmental issues.

Climate change

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

☑ Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

☑ Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

☑ Board Terms of Reference

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

☑ Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

☑ Reviewing and guiding annual budgets

☑ Overseeing the setting of corporate targets

☑ Monitoring progress towards corporate targets

☑ Approving corporate policies and/or commitments

☑ Reviewing and guiding innovation/R&D priorities

☑ Monitoring compliance with corporate policies and/or commitments

☑ Overseeing and guiding the development of a climate transition plan

☑ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

☑ Approving and/or overseeing employee incentives

☑ Overseeing and guiding major capital expenditures

☑ Monitoring the implementation of the business strategy

☑ Overseeing reporting, audit, and verification processes

☑ Overseeing and guiding the development of a business strategy

(4.1.2.7) Please explain

The Board of Directors has overall responsibility for risk oversight for the Company but has delegated certain responsibilities to its committees. In the case of ESG matters, the committees share oversight responsibility. As described in its charter, the Governance Committee oversees the Company's overall ESG framework and assists the Board in providing guidance and oversight concerning strategy, risk management, opportunities, major capital expenditures, and investment connected to such matters. The Audit Committee reviews and approves the Company's ESG initiatives, metrics, tracking and reporting, and monitors the Company's progress with respect to such initiatives and metrics. The HCC Committee reviews and approves the Company's initiatives, metrics, and disclosures concerning human capital management, including employee engagement, diversity, equity and inclusion (DEI), pay equity, employment practices and culture. We believe management's leadership and engagement with our Board of Directors is critical to advancing our sustainability platform and implementing our companywide strategy.

Water

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

☑ Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

☑ Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

☑ Board Terms of Reference

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

☑ Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

☑ Overseeing the setting of corporate targets
☑ Monitoring progress towards corporate targets
☑ Approving corporate policies and/or commitments
☑ Overseeing and guiding public policy engagement
☑ Overseeing and guiding public policy engagement
☑ Overseeing and guiding the development of a business strategy
☑ Overseeing and guiding acquisitions, mergers, and divestitures
☑ Monitoring supplier compliance with organizational requirements
☑ Monitoring compliance with corporate policies and/or commitments
☑ Overseeing and guiding the development of a climate transition plan
☑ Reviewing and guiding innovation/R&D priorities
☑ Approving and/or overseeing employee incentives
☑ Overseeing and guiding major capital expenditures
☑ Monitoring the implementation of the business strategy
☑ Overseeing reporting, audit, and verification processes
☑ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

The Board of Directors has overall responsibility for risk oversight for the Company but has delegated certain responsibilities to its committees. In the case of ESG matters, the committees share oversight responsibility. As described in its charter, the Governance Committee oversees the Company's overall ESG framework and assists the Board in providing guidance and oversight concerning strategy, risk management, opportunities, major capital expenditures, and investment connected to such matters. The Audit Committee reviews and approves the Company's ESG initiatives, metrics, tracking and reporting, and monitors the Company's progress with respect to such initiatives and metrics. The HCC Committee reviews and approves the Company's initiatives, metrics, and disclosures concerning human capital management, including employee engagement, diversity, equity and inclusion (DEI), pay equity, employment practices and culture. We believe management's leadership and engagement with our Board of Directors is critical to advancing our sustainability platform and implementing our companywide strategy.
[Fixed row]

(4.2) Does your organization's board have competency on environmental issues?

Climate change

(4.2.1) Board-level competency on this environmental issue

Select from:
☑ Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply
☑ Consulting regularly with an internal, permanent, subject-expert working group
☑ Engaging regularly with external stakeholders and experts on environmental issues
☑ Integrating knowledge of environmental issues into board nominating process
☑ Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Academic
☑ Postgraduate education (e.g., MSc/MA/PhD in environment and sustainability, climate science, environmental science, water resources management, forestry, etc.), please specify **:**Master of Science and Ph.D in Mechanical Engineering

Experience
☑ Active member of an environmental committee or organization

☑ Experience in an academic role focused on environmental issues
☑ Executive-level experience in a role focused on environmental issues
☑ Management-level experience in a role focused on environmental issues
☑ Experience in the environmental department of a government (national or local)
☑ Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition

Water

(4.2.1) Board-level competency on this environmental issue

Select from:
☑ Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply
☑ Consulting regularly with an internal, permanent, subject-expert working group
☑ Engaging regularly with external stakeholders and experts on environmental issues
☑ Integrating knowledge of environmental issues into board nominating process
☑ Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Academic
☑ Postgraduate education (e.g., MSc/MA/PhD in environment and sustainability, climate science, environmental science, water resources management, forestry, etc.), please specify

Experience
☑ Active member of an environmental committee or organization
☑ Experience in an academic role focused on environmental issues
☑ Executive-level experience in a role focused on environmental issues
☑ Management-level experience in a role focused on environmental issues

☑ Experience in the environmental department of a government (national or local)
☑ Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition

[Fixed row]

(4.3) Is there management-level responsibility for environmental issues within your organization?

	Management-level responsibility for this environmental issue
Climate change	*Select from:* ☑ Yes
Water	*Select from:* ☑ Yes
Biodiversity	*Select from:* ☑ Yes

[Fixed row]

(4.3.1) Provide the highest senior management-level positions or committees with responsibility for environmental issues (do not include the names of individuals).

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Committee
☑ Environmental, Social, Governance committee

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

☑ Assessing environmental dependencies, impacts, risks, and opportunities
☑ Assessing future trends in environmental dependencies, impacts, risks, and opportunities
☑ Managing environmental dependencies, impacts, risks, and opportunities

Engagement

☑ Managing engagement in landscapes and/or jurisdictions
☑ Managing public policy engagement related to environmental issues
☑ Managing supplier compliance with environmental requirements
☑ Managing value chain engagement related to environmental issues

Policies, commitments, and targets

☑ Monitoring compliance with corporate environmental policies and/or commitments
☑ Measuring progress towards environmental corporate targets
☑ Measuring progress towards environmental science-based targets
☑ Setting corporate environmental policies and/or commitments
☑ Setting corporate environmental targets

Strategy and financial planning

☑ Developing a climate transition plan
☑ Managing annual budgets related to environmental issues
☑ Implementing the business strategy related to environmental issues
☑ Developing a business strategy which considers environmental issues
☑ Managing environmental reporting, audit, and verification processes
☑ Managing acquisitions, mergers, and divestitures related to environmental issues
☑ Managing major capital and/or operational expenditures relating to environmental issues
☑ Managing priorities related to innovation/low-environmental impact products or services (including R&D)

(4.3.1.4) Reporting line

Select from:

☑ Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

☑ Quarterly

(4.3.1.6) Please explain

Management leadership is provided by our ESG Steering Committee comprised of our Chief Executive Officer, Chief Financial Officer, General Counsel, and Chief Human Resources Officer, with key input provided by our full executive management team, including the presidents of our Performance Technologies and Climate Solutions businesses. Our General Counsel, Corporate Secretary, and Chief Compliance Officer leads our sustainability and global compliance functions, ensuring executive oversight of our policies and programs. To drive the focus of sustainability even further, our ESG Steering Committee has established subcommittees of employees focused on environmental, social and governance programs. These subcommittees gather ideas and generate conversations with mid-and senior-level subject matter experts to advance our efforts. In addition, our segment and vertical teams grow their businesses by developing innovative technologies and implementing operational improvements aligned with our purpose and growth strategy.

Water

(4.3.1.1) Position of individual or committee with responsibility

Committee

☑ Environmental, Social, Governance committee

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

☑ Assessing environmental dependencies, impacts, risks, and opportunities

☑ Assessing future trends in environmental dependencies, impacts, risks, and opportunities

☑ Managing environmental dependencies, impacts, risks, and opportunities

Engagement

☑ Managing engagement in landscapes and/or jurisdictions

☑ Managing public policy engagement related to environmental issues
☑ Managing supplier compliance with environmental requirements
☑ Managing value chain engagement related to environmental issues

Policies, commitments, and targets
☑ Monitoring compliance with corporate environmental policies and/or commitments
☑ Measuring progress towards environmental corporate targets
☑ Measuring progress towards environmental science-based targets
☑ Setting corporate environmental policies and/or commitments
☑ Setting corporate environmental targets

Strategy and financial planning
☑ Developing a climate transition plan
☑ Managing annual budgets related to environmental issues
☑ Implementing the business strategy related to environmental issues
☑ Developing a business strategy which considers environmental issues
☑ Managing environmental reporting, audit, and verification processes
☑ Managing acquisitions, mergers, and divestitures related to environmental issues
☑ Managing major capital and/or operational expenditures relating to environmental issues
☑ Managing priorities related to innovation/low-environmental impact products or services (including R&D)

(4.3.1.4) Reporting line

Select from:
☑ Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:
☑ Quarterly

(4.3.1.6) Please explain

Management leadership is provided by our ESG Steering Committee comprised of our Chief Executive Officer, Chief Financial Officer, General Counsel, and Chief Human Resources Officer, with key input provided by our full executive management team, including the presidents of our Performance Technologies and Climate Solutions businesses. Our General Counsel, Corporate Secretary, and Chief Compliance Officer leads our sustainability and global compliance functions, ensuring executive oversight of our policies and programs. To drive the focus of sustainability even further, our ESG Steering Committee has established subcommittees of employees focused on environmental, social and governance programs. These subcommittees gather ideas and generate conversations with mid-and senior-level subject matter experts to advance our efforts. In addition, our segment and vertical teams grow their businesses by developing innovative technologies and implementing operational improvements aligned with our purpose and growth strategy.

Biodiversity

(4.3.1.1) Position of individual or committee with responsibility

Committee

☑ Environmental, Social, Governance committee

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

☑ Assessing environmental dependencies, impacts, risks, and opportunities

☑ Assessing future trends in environmental dependencies, impacts, risks, and opportunities

☑ Managing environmental dependencies, impacts, risks, and opportunities

Engagement

☑ Managing engagement in landscapes and/or jurisdictions

☑ Managing public policy engagement related to environmental issues

☑ Managing supplier compliance with environmental requirements

☑ Managing value chain engagement related to environmental issues

Policies, commitments, and targets

☑ Monitoring compliance with corporate environmental policies and/or commitments

☑ Measuring progress towards environmental corporate targets

☑ Measuring progress towards environmental science-based targets

☑ Setting corporate environmental policies and/or commitments

☑ Setting corporate environmental targets

Strategy and financial planning

☑ Developing a climate transition plan
☑ Managing annual budgets related to environmental issues
☑ Implementing the business strategy related to environmental issues
☑ Developing a business strategy which considers environmental issues
☑ Managing environmental reporting, audit, and verification processes
☑ Managing acquisitions, mergers, and divestitures related to environmental issues
☑ Managing major capital and/or operational expenditures relating to environmental issues
☑ Managing priorities related to innovation/low-environmental impact products or services (including R&D)

(4.3.1.4) Reporting line

Select from:

☑ Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

☑ Quarterly

(4.3.1.6) Please explain

Management leadership is provided by our ESG Steering Committee comprised of our Chief Executive Officer, Chief Financial Officer, General Counsel, and Chief Human Resources Officer, with key input provided by our full executive management team, including the presidents of our Performance Technologies and Climate Solutions businesses. Our General Counsel, Corporate Secretary, and Chief Compliance Officer leads our sustainability and global compliance functions, ensuring executive oversight of our policies and programs. To drive the focus of sustainability even further, our ESG Steering Committee has established subcommittees of employees focused on environmental, social and governance programs. These subcommittees gather ideas and generate conversations with mid-and senior-level subject matter experts to advance our efforts. In addition, our segment and vertical teams grow their businesses by developing innovative technologies and implementing operational improvements aligned with our purpose and growth strategy.
[Add row]

(4.5) Do you provide monetary incentives for the management of environmental issues, including the attainment of targets?

Climate change

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

☑ Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

0

(4.5.3) Please explain

While we do have monetary incentives in some areas, we do not link C-Suite or board-level incentives to environmental issues at this time. Many leaders cascade environmental, social, and governance related goals to their team members as a regular course of business through our performance review process.

Water

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

☑ Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

0

(4.5.3) Please explain

While we do have monetary incentives in some areas, we do not link C-Suite or board-level incentives to environmental issues at this time. Many leaders cascade environmental, social, and governance related goals to their team members as a regular course of business through our performance review process.
[Fixed row]

(4.5.1) Provide further details on the monetary incentives provided for the management of environmental issues (do not include the names of individuals).

Climate change

(4.5.1.1) Position entitled to monetary incentive

Senior-mid management

☑ Environment/Sustainability manager

(4.5.1.2) Incentives

Select all that apply

☑ Salary increase

(4.5.1.3) Performance metrics

Targets

☑ Progress towards environmental targets

☑ Achievement of environmental targets

☑ Organization performance against an environmental sustainability index

Emission reduction

☑ Implementation of an emissions reduction initiative

Policies and commitments

☑ New or tighter environmental requirements applied to purchasing practices

☑ Adopting UN International Labour Organization principles

Engagement

☑ Increased engagement with suppliers on environmental issues

☑ Increased engagement with customers on environmental issues

☑ Increased value chain visibility (traceability, mapping)

☑ Implementation of employee awareness campaign or training program on environmental issues

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

☑ The incentives are not linked to an incentive plan, or equivalent (e.g. discretionary bonus in the reporting year)

(4.5.1.5) Further details of incentives

Sustainability Program Manager is responsible for delivering on environmental initiatives, goals and commitments in partnership with cross-functional teams. These initiatives have been approved by the company's leadership and board. Success in these areas can drive results of performance reviews and future monetary incentives.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

The Sustainability Program Manager is responsible for executing on day-to-day efforts and strategic initiatives related to our environmental commitments.

Water

(4.5.1.1) Position entitled to monetary incentive

Senior-mid management

☑ Environment/Sustainability manager

(4.5.1.2) Incentives

Select all that apply

☑ Salary increase

(4.5.1.3) Performance metrics

Targets

☑ Progress towards environmental targets

☑ Achievement of environmental targets

☑ Organization performance against an environmental sustainability index

Emission reduction

☑ Implementation of an emissions reduction initiative

Policies and commitments

☑ New or tighter environmental requirements applied to purchasing practices

☑ Adopting UN International Labour Organization principles

Engagement

☑ Increased engagement with suppliers on environmental issues

☑ Increased engagement with customers on environmental issues

☑ Increased value chain visibility (traceability, mapping)

☑ Implementation of employee awareness campaign or training program on environmental issues

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

☑ The incentives are not linked to an incentive plan, or equivalent (e.g. discretionary bonus in the reporting year)

(4.5.1.5) Further details of incentives

Sustainability Program Manager is responsible for delivering on environmental initiatives, goals and commitments in partnership with cross-functional teams. These initiatives have been approved by the company's leadership and board. Success in these areas can drive results of performance reviews and future monetary incentives.

(4.5.1.6) How the position’s incentives contribute to the achievement of your environmental commitments and/or climate transition plan

The Sustainability Program Manager is responsible for executing on day-to-day efforts and strategic initiatives related to our environmental commitments.

Climate change

(4.5.1.1) Position entitled to monetary incentive

Senior-mid management

☑ Other senior-mid manager, please specify :All employees

(4.5.1.3) Performance metrics

Targets

☑ Progress towards environmental targets

☑ Achievement of environmental targets

☑ Organization performance against an environmental sustainability index

Emission reduction

☑ Implementation of an emissions reduction initiative

☑ Reduction in emissions intensity

☑ Increased share of renewable energy in total energy consumption

☑ Reduction in absolute emissions

☑ Other emission reduction-related metrics, please specify

Resource use and efficiency

☑ Energy efficiency improvement

☑ Reduction in total energy consumption

☑ Reduction of water withdrawals – direct operations

☑ Improvements in water efficiency – direct operations

☑ Reduction in water consumption volumes – direct operations

☑ Improvements in emissions data, reporting, and third-party verification

☑ Improvements in water accounting, reporting, and third-party verification

☑ Improvements in water efficiency – upstream value chain (excluding direct operations)

☑ Improvements in water efficiency – downstream value chain (excluding direct operations)

☑ Reduction of water withdrawal and/or consumption volumes – upstream value chain (excluding direct operations)
☑ Reduction of water withdrawal and/or consumption volumes – downstream value chain (excluding direct operations)

Pollution

☑ Reduction of water pollution incidents
☑ Reduction or phase out of hazardous substances
☑ Improvements in wastewater quality – direct operations
☑ Increase in substitution of listed environmental contaminants
☑ Improvements in wastewater quality – upstream value chain (excluding direct operations)
☑ Improvements in wastewater quality – downstream value chain (excluding direct operations)
☑ Increase in discharge treatment compliance and meeting regulatory requirements – direct operations
☑ Reduction/elimination of environmental incidents and/or environmental notices (notices of violation)
☑ Increase in discharge treatment compliance and meeting regulatory requirements – upstream value chain (excluding direct operations)
☑ Increase in discharge treatment compliance and meeting regulatory requirements – downstream value chain (excluding direct operations)

Policies and commitments

☑ Increased supplier compliance with environmental requirements
☑ New or tighter environmental requirements applied to purchasing practices
☑ Securing Free, Prior and Informed Consent (FPIC) of Indigenous peoples and local communities
☑ Adopting UN International Labour Organization principles
☑ Implementation of water-related community project

Engagement

☑ Increased value chain visibility (traceability, mapping) environmental issues
☑ Implementation of employee awareness campaign or training program on
☑ Increased engagement with suppliers on environmental issues
☑ Increased engagement with customers on environmental issues
☑ Increased engagement with smallholders on environmental issues
☑ Increased engagement in landscape (including river basin) and jurisdictional initiatives

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

☑ The incentives are not linked to an incentive plan, or equivalent (e.g. discretionary bonus in the reporting year)

(4.5.1.5) Further details of incentives

The Modine Values People Award is a global employee recognition program designed to highlight the best real-life examples of Modine employees living by Modine Values. Winners of the Modine Values People Award (MVPA) will receive monetary recognition and will be featured on our intranet and social media. Employees are selected by their local site leader, or human resources business partner. Site leaders / human resources may select up to one award per location, per month. Employees with suggested nominations should share their award-winning examples of living by Modine values with their supervisors, site leaders, and/or human resources business partner.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

By fostering a culture of focus on environmental issues through our Modine Values People awards, we further embed sustainability into the day-to-day work of all employees.
[Add row]

(4.6) Does your organization have an environmental policy that addresses environmental issues?

	Does your organization have any environmental policies?
	Select from: ☑ Yes

[Fixed row]

(4.6.1) Provide details of your environmental policies.

Row 1

(4.6.1.1) Environmental issues covered

Select all that apply

☑ Climate change

☑ Water

(4.6.1.2) Level of coverage

Select from:

☑ Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

☑ Direct operations

☑ Upstream value chain

☑ Downstream value chain

☑ Portfolio

(4.6.1.5) Environmental policy content

Environmental commitments

☑ Commitment to a circular economy strategy

☑ Commitment to avoidance of negative impacts on threatened and protected species

☑ Commitment to comply with regulations and mandatory standards

☑ Commitment to take environmental action beyond regulatory compliance

☑ Commitment to stakeholder engagement and capacity building on environmental issues

Water-specific commitments

☑ Commitment to reduce or phase out hazardous substances

☑ Commitment to control/reduce/eliminate water pollution

☑ Commitment to reduce water consumption volumes

☑ Commitment to reduce water withdrawal volumes

☑ Commitment to water stewardship and/or collective action

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

☑ No, but we plan to align in the next two years

(4.6.1.7) Public availability

Select from:

☑ Publicly available

(4.6.1.8) Attach the policy

GP05_EN.pdf

Row 2

(4.6.1.1) Environmental issues covered

Select all that apply

☑ Climate change

☑ Water

☑ Biodiversity

(4.6.1.2) Level of coverage

Select from:

☑ Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

☑ Upstream value chain

(4.6.1.5) Environmental policy content

Environmental commitments

☑ Commitment to comply with regulations and mandatory standards

Social commitments

☑ Commitment to respect internationally recognized human rights

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

☑ Yes, in line with another global environmental treaty or policy goal, please specify

(4.6.1.7) Public availability

Select from:

☑ Publicly available

(4.6.1.8) Attach the policy

GP18_EN.pdf

Row 3

(4.6.1.1) Environmental issues covered

Select all that apply

☑ Climate change

(4.6.1.2) Level of coverage

Select from:

☑ Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

☑ Upstream value chain

(4.6.1.5) Environmental policy content

Environmental commitments

☑ Commitment to comply with regulations and mandatory standards

Social commitments

☑ Commitment to respect internationally recognized human rights

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

☑ Yes, in line with another global environmental treaty or policy goal, please specify

(4.6.1.7) Public availability

Select from:

☑ Publicly available

(4.6.1.8) Attach the policy

CA-Transparency-in-Supply-Chains-Statement-January-2022.pdf
[Add row]

(4.10) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

(4.10.1) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

Select from:

☑ Yes

(4.10.2) Collaborative framework or initiative

Select all that apply

☑ UN Global Compact

☑ Other, please specify **:**iMasons Climate Accord

(4.10.3) Describe your organization’s role within each framework or initiative

As part of our commitment to the UN Global Compact, Modine has prioritized seven UN SDGs that address key opportunities for our organization, stakeholders, and planet: Good Health and Well-Being, Clean Water and Sanitation, Affordable and Clean Energy, Decent Work and Economic Growth, Responsible Consumption and Production, Climate Action, and Peace, Justice and Strong Institutions. Modine is developing commitments and targets in these areas and will report yearly on our actions in support of these goals. In addition, Airedale by Modine is a member of the iMasons Climate Accord (iCA), a coalition dedicated to reducing the carbon footprint of digital infrastructure worldwide. The iCA brings together over 250 members, including startups, hyperscalers, colocation providers, service firms, consultants, AEC professionals, and trade associations, all committed to achieving global carbon reduction.
[Fixed row]

(4.11) In the reporting year, did your organization engage in activities that could directly or indirectly influence policy, law, or regulation that may (positively or negatively) impact the environment?

(4.11.1) External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

Select all that apply

☑ Yes, we engaged directly with policy makers

☑ Yes, we engaged indirectly through, and/or provided financial or in-kind support to a trade association or other intermediary organization or individual whose activities could influence policy, law, or regulation

(4.11.2) Indicate whether your organization has a public commitment or position statement to conduct your engagement activities in line with global environmental treaties or policy goals

Select from:

☑ Yes, we have a public commitment or position statement in line with global environmental treaties or policy goals

(4.11.3) Global environmental treaties or policy goals in line with public commitment or position statement

Select all that apply

☑ Sustainable Development Goal 6 on Clean Water and Sanitation

(4.11.4) Attach commitment or position statement

Modine committment to UN Global Compact.pdf

(4.11.5) Indicate whether your organization is registered on a transparency register

Select from:

☑ Unknown

(4.11.8) Describe the process your organization has in place to ensure that your external engagement activities are consistent with your environmental commitments and/or transition plan

Our external engagement activities are guided by our Code of Conduct, relevant policies, our purpose statement of Engineering a Cleaner, Healthier World, and our support of the UN Global Compact. We work to track our memberships in trade associations to ensure alignment with our commitments and values.
[Fixed row]

(4.11.1) On what policies, laws, or regulations that may (positively or negatively) impact the environment has your organization been engaging directly with policy makers in the reporting year?

Row 1

(4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

We engage with policy makers and governments at various local, regional and national levels regarding government programs that facilitate job creation, community impact, and sustainable consumption and production.

(4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

☑ Climate change

(4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Low-impact production and innovation

☑ Sustainable production and consumption

(4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

☑ Unknown

(4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

☑ Neutral

(4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

☑ Ad-hoc meetings

☑ Participation in voluntary government programs

☑ Submitting written proposals/inquiries

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

[Add row]

(4.11.2) Provide details of your indirect engagement on policy, law, or regulation that may (positively or negatively) impact the environment through trade associations or other intermediary organizations or individuals in the reporting year.

Row 1

(4.11.2.1) Type of indirect engagement

Select from:

☑ Indirect engagement via a trade association

(4.11.2.4) Trade association

North America

☑ National Association of Manufacturers

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☑ Climate change

☑ Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☑ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☑ No, we did not attempt to influence their position

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

Row 2

(4.11.2.1) Type of indirect engagement

Select from:

☑ Indirect engagement via a trade association

(4.11.2.4) Trade association

North America

☑ Other trade association in North America, please specify **:**North America Sustainable Refrigeration Council

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☑ Climate change

☑ Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☑ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☑ No, we did not attempt to influence their position

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

Row 3

(4.11.2.1) Type of indirect engagement

Select from:

☑ Indirect engagement via a trade association

(4.11.2.4) Trade association

Global

☑ Other global trade association, please specify **:**Responsible Minerals Initiative

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☑ Climate change

☑ Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☑ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☑ No, we did not attempt to influence their position

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

Row 4

(4.11.2.1) Type of indirect engagement

Select from:

☑ Indirect engagement via a trade association

(4.11.2.4) Trade association

Global

☑ Other global trade association, please specify :AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☑ Climate change

☑ Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☑ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☑ No, we did not attempt to influence their position

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

Row 5

(4.11.2.1) Type of indirect engagement

Select from:

☑ Indirect engagement via a trade association

(4.11.2.4) Trade association

Europe

☑ Other trade association in Europe, please specify **:**Federation of Environmental Trade Associations (FETA)

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☑ Climate change

☑ Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☑ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☑ No, we did not attempt to influence their position

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

Row 6

(4.11.2.1) Type of indirect engagement

Select from:

☑ Indirect engagement via a trade association

(4.11.2.4) Trade association

Global

☑ Other global trade association, please specify :ASHRAE

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☑ Climate change

☑ Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☑ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☑ No, we did not attempt to influence their position

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

Row 7

(4.11.2.1) Type of indirect engagement

Select from:

☑ Indirect engagement via a trade association

(4.11.2.4) Trade association

Europe

☑ German Automotive Association (VDA)

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

☑ Climate change

☑ Water

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

☑ Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

☑ No, we did not attempt to influence their position

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

☑ No, we have not evaluated

[Add row]

(4.12) Have you published information about your organization's response to environmental issues for this reporting year in places other than your CDP response?

Select from:

☑ Yes

(4.12.1) Provide details on the information published about your organization's response to environmental issues for this reporting year in places other than your CDP response. Please attach the publication.

Row 1

(4.12.1.1) Publication

Select from:

☑ In voluntary sustainability reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

☑ Climate change

☑ Water

(4.12.1.4) Status of the publication

Select from:

☑ Complete

(4.12.1.5) Content elements

Select all that apply

☑ Strategy

☑ Governance

☑ Emission targets

☑ Emissions figures

☑ Risks & Opportunities

☑ Value chain engagement

☑ Dependencies & Impacts

☑ Water accounting figures

☑ Content of environmental policies

(4.12.1.6) Page/section reference

A Message from Our CEO, p. 1 About Modine, pp. 2-7 Creating Sustainable Products, pp. 8-10 Environmental Management, pp. 11-14 GRI Content Index, pp. 19-24

(4.12.1.7) Attach the relevant publication

Modine-Sustainability-Update-2324-FINAL.pdf

(4.12.1.8) Comment

Our 2023/2024 Sustainability Update serves as an informational resource for our stakeholders and all who may be interested in learning about Modine's global approach to sustainability. It complements our 2020/2021 Sustainability Report, sharing how we continue to transform our business. Over the past few years, we've continued our journey and focused on positioning Modine as a leader in providing sustainable solutions for our customers and driving value for all stakeholders. The update includes quantitative data for fiscal years 2023 and 2024, unless otherwise noted, and is reported with reference to the Global Reporting Initiative (GRI) Standards.

Row 2

(4.12.1.1) Publication

Select from:

☑ In mainstream reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

☑ Climate change

☑ Water

(4.12.1.4) Status of the publication

Select from:

☑ Complete

(4.12.1.5) Content elements

Select all that apply

☑ Governance

☑ Risks & Opportunities

☑ Strategy
☑ Value chain engagement

(4.12.1.6) Page/section reference

Corporate Governance, pp. 10-14 Environmental, Social and Governance (ESG) Matters, p. 15

(4.12.1.7) Attach the relevant publication

modine-2024-proxy-statement-_final.pdf

Row 3

(4.12.1.1) Publication

Select from:
☑ In mainstream reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply
☑ Climate change
☑ Water

(4.12.1.4) Status of the publication

Select from:
☑ Complete

(4.12.1.5) Content elements

Select all that apply
☑ Strategy
☑ Governance
☑ Public policy engagement
☑ Content of environmental policies

☑ Risks & Opportunities
☑ Value chain engagement
☑ Dependencies & Impacts

(4.12.1.6) Page/section reference

Shareholder letter Business, pp. 1-11 Environmental Matters, p.9 Risk Factors, p. 11-19

(4.12.1.7) Attach the relevant publication

modine-2024-annual-report-final.pdf
[Add row]

C5. Business strategy

(5.1) Does your organization use scenario analysis to identify environmental outcomes?

Climate change

(5.1.1) Use of scenario analysis

Select from:

☑ No, but we plan to within the next two years

(5.1.3) Primary reason why your organization has not used scenario analysis

Select from:

☑ Insufficient data

(5.1.4) Explain why your organization has not used scenario analysis

We recently launched new technology platforms to better analyze our environmental and social data. We will continue to optimize these systems and advance our programs accordingly.

Water

(5.1.1) Use of scenario analysis

Select from:

☑ No, but we plan to within the next two years

(5.1.3) Primary reason why your organization has not used scenario analysis

Select from:

☑ Insufficient data

(5.1.4) Explain why your organization has not used scenario analysis

We recently launched new technology platforms to better analyze our environmental and social data. We will continue to optimize these systems and advance our programs accordingly.
[Fixed row]

(5.2) Does your organization's strategy include a climate transition plan?

(5.2.1) Transition plan

Select from:

☑ No, but we are developing a climate transition plan within the next two years

(5.2.15) Primary reason for not having a climate transition plan that aligns with a 1.5°C world

Select from:

☑ Other, please specify **:**Insufficient data

(5.2.16) Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world

We recently launched new technology platforms to better analyze our environmental and social data. We will continue to optimize these systems and advance our programs accordingly. Specifically, we are leveraging our new environmental data platform to set new, forward-looking emission reductions targets and collect additional data points and KPIs.
[Fixed row]

(5.3) Have environmental risks and opportunities affected your strategy and/or financial planning?

(5.3.1) Environmental risks and/or opportunities have affected your strategy and/or financial planning

Select from:

☑ Yes, both strategy and financial planning

(5.3.2) Business areas where environmental risks and/or opportunities have affected your strategy

Select all that apply

☑ Products and services

☑ Upstream/downstream value chain

☑ Investment in R&D

☑ Operations

[Fixed row]

(5.3.1) Describe where and how environmental risks and opportunities have affected your strategy.

Products and services

(5.3.1.1) Effect type

Select all that apply

☑ Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

We are committed to Engineering a Cleaner, Healthier World and are working every day to deliver systems and solutions that improve air quality and conserve natural resources. We concentrate on the benefits our products deliver, including reducing water and energy consumption, lowering harmful emissions, and enabling our customers to use environmentally friendly refrigerants. In regard to providing innovative, climate-resilient solutions that enable our customers to meet their sustainability goals, we are continuously driving energy efficiency across our product portfolio. Our Climate Solutions segment continues to develop high-efficiency heating and indoor air quality products and data center cooling solutions that reduce both electrical and water usage. Our AirWall One fan wall, for example, was designed, in collaboration with the data center industry, to prioritize energy efficiency for data centers that utilize high air and water temperatures. We are also shifting our product portfolios toward lower-emission propellants and refrigerants which greatly reduce the environmental impact of and enhance energy efficiency for our customers' heating and cooling systems. Our Performance Technologies segment offerings focus on fuel efficiency and lower emissions. Our oil, charge-air, and

EGR coolers, radiators, air conditioning condensers, and battery thermal management systems for trucks, buses, cars, specialty vehicles, and off-highway equipment allow both electric vehicle and internal combustion systems to run at optimal temperatures, which promotes better fuel efficiency, lower emissions, and improved vehicle lifespans, while still providing the vehicle performance that our customers expect.

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply

☑ Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

We partner with our customers across industries to provide sustainable systems, services, and components to solve complex heat transfer challenges. We focus on product design, from raw materials to end-of-life recyclability, to optimize total cost of ownership and reduce negative environmental impacts across the product life cycle. We anticipate and prepare for change in order to be at the forefront of technological advances and to provide innovative solutions to help our customers meet their sustainability targets and comply with an increasingly stringent regulatory environment. In regard to providing innovative, climate-resilient solutions that enable our customers to meet their sustainability goals, we are continuously driving energy efficiency across our product portfolio. Our Climate Solutions segment continues to develop high-efficiency heating and indoor air quality products and data center cooling solutions that reduce both electrical and water usage. Our AirWall One fan wall, for example, was designed, in collaboration with the data center industry, to prioritize energy efficiency for data centers that utilize high air and water temperatures. We are also shifting our product portfolios toward lower-emission propellants and refrigerants which greatly reduce the environmental impact of and enhance energy efficiency for our customers' heating and cooling systems. Our Performance Technologies segment offerings focus on fuel efficiency and lower emissions. Our oil, charge-air, and EGR coolers, radiators, air conditioning condensers, and battery thermal management systems for trucks, buses, cars, specialty vehicles, and off-highway equipment allow both electric vehicle and internal combustion systems to run at optimal temperatures, which promotes better fuel efficiency, lower emissions, and improved vehicle lifespans, while still providing the vehicle performance that our customers expect.

Investment in R&D

(5.3.1.1) Effect type

Select all that apply

☑ Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

R&D expenditures, including certain application engineering costs for specific customer solutions, totaled 42 million, 44 million, and 50 million in fiscal 2024, 2023, and 2022, respectively. As a percentage of our consolidated net sales, we spent approximately 2 percent on R&D in each fiscal 2024, fiscal 2023 and 2022. To ensure efficient and cost effective development of technologies, our R&D teams work closely with our customers on projects and system designs. Current internal development projects for the HVAC&R markets are primarily focused on sustainable solutions that optimize thermal efficiency and manufacturing to support decarbonization efforts and the use of next generation refrigerants, which help minimize climate change potential. Regarding the vehicular markets, our development projects include solutions to provide advanced thermal solutions for electric vehicles that improve fuel efficiency and reduce overall energy consumption. We also collaborate with industry, university, and government-sponsored research organizations that conduct research and provide data on practical applications in the markets we serve. In addition, we engage in external research projects that complement our strategic internal research initiatives to further leverage our significant thermal technology expertise and capabilities.

Operations

(5.3.1.1) Effect type

Select all that apply

☑ Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

We are committed to conducting business at our global locations in an environmentally conscious manner, specifically by preventing pollution, reducing water and energy consumption, eliminating waste, and reducing environmental risks. We employ resource tracking technologies and waste management programs to advance our environmental stewardship and minimize our environmental footprint. The majority of our facilities maintain Environmental Management System ("EMS") certification to the international ISO14001 standard through independent third-party audits. We are working to reduce both our energy and water usage and have empowered each of our global facilities to create and carry out action plans that contribute to our company wide reduction goals. Examples of steps we are taking to meet these goals include the utilization of resource tracking technologies, installation of solar panel systems, conversion to more efficient LED lighting systems, the replacement of inefficient boilers and air compressors, improved building HVAC management systems, increased industrial water recycling, and the installation of water-saving faucets.

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply

☑ Risks

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Climate changes, such as extreme weather conditions, create financial risk and uncertainty for our business. For example, the demand for our products and services may be affected by unpredictable or unseasonable weather conditions. Climate changes could also disrupt our operations by impacting the availability and cost of materials needed for manufacturing and could increase our insurance and other operating costs. In addition, any natural disasters or extreme weather events, including those as a result of climate change, could disrupt our manufacturing operations and our ability to manufacture and deliver products to our customers and adversely impact our results of operations and cash flows. We could also face indirect financial risks passed through the supply chain, and process disruptions due to climate changes could result in price modifications for our products and the resources needed to produce them. Customer expectations have been rapidly evolving. Specifically, certain customers are requiring information on our environmental sustainability goals and commitments, which we have not yet released publicly. There can be no assurance of the extent to which any of our future goals will be achieved, or that any investments we make in furtherance of achieving any such plans, targets, goals or other commitments will meet regulatory or legal standards regarding sustainability performance or any customer, investor, employee or other stakeholder expectations and desires regarding such goals or commitments. Additionally, the enhanced stakeholder focus on ESG matters requires the continuous monitoring of various and evolving expectations, tolerances, and standards – and the reporting requirements associated with our disclosures on our ESG-related goals and initiatives. A failure to adequately meet stakeholder expectations may result in the loss of business, diluted market valuation, an inability to attract and retain customers. Changes in or shifts in the adoption rate of technologies or products that we expect to drive sales growth, including liquid immersion technology for

data center applications, and technology related to electric vehicles, heat pumps and Gensets, could adversely affect our results of operations and financial condition. For example, we are rapidly growing and investing in our Advanced Solutions business, which provides battery thermal management and electronics cooling products and solutions for zero-emission and hybrid vehicles. We expect government policies and funding legislation in the U.S. and Europe will drive further investments in electric vehicles, and the infrastructure necessary for wide-scale adoption of alternative powertrains, as well as in the proliferation of heat pumps and Gensets in commercial or residential applications. If technology adoption rates slow or the market transition towards the use of electric vehicles, Gensets or heat pumps are significantly delayed, our sales growth in these areas of our business.

Investment in R&D

(5.3.1.1) Effect type

Select all that apply

☑ Risks

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Our customers, other market participants, or government entities may impose emissions or other environmental standards upon us through regulation, market-based emissions policies or consumer preference that we may not be able to timely meet, or which may not be economically feasible for us, due to the required level of capital investment or required speed of technological advancement.

Operations

(5.3.1.1) Effect type

Select all that apply

☑ Risks

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Climate changes could also disrupt our operations by impacting the availability and cost of materials needed for manufacturing and could increase our insurance and other operating costs. In addition, any natural disasters or extreme weather events, including those as a result of climate change, could disrupt our manufacturing operations and our ability to manufacture and deliver products to our customers and adversely impact our results of operations and cash flows. We could also face indirect financial risks passed through the supply chain, and process disruptions due to climate changes could result in price modifications for our products and the resources needed to produce them. Our operations are subject to various federal, state, local and foreign laws and regulations governing, among other things, emissions to air, discharge to waters and the generation, handling, storage, transportation, treatment and disposal of waste and other materials. The operation of our manufacturing facilities entails risks in these areas and there can be no assurance we will avoid material costs or liabilities relating to such matters. Our financial responsibility to clean up contaminated property may extend to previously-owned or used property, properties owned by unrelated companies, as well as properties we currently own and use, regardless of whether the contamination is attributable to prior owners. In addition, potentially material expenditures could be required in order for our products and operations to comply with evolving environmental, health and safety laws, regulations (including those developed as a concern to climate control), or other requirements that may be adopted or imposed in the future. Future costs to remediate contamination or to comply with environmental, health and safety laws and regulations could adversely affect our business, results of operations and financial condition.

Products and services

(5.3.1.1) Effect type

Select all that apply

☑ Risks

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

☑ Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Increased public awareness and concern regarding links between greenhouse gas emissions and global climate changes may result in more regional and/or federal requirements to reduce or mitigate the effects of greenhouse gas emissions. There continues to be ambiguity regarding the promulgation and enforcement of climate change regulations, which creates uncertainty in the markets in which we operate. This extends to the use or adoption rate of our product portfolio and our overall

costs of regulatory compliance, which may impact the demand for our products and/or may require us to make increased capital expenditures to meet new standards and regulations. Our customers, other market participants, or government entities may impose emissions or other environmental standards upon us through regulation, market-based emissions policies or consumer preference that we may not be able to timely meet, or which may not be economically feasible for us, due to the required level of capital investment or required speed of technological advancement. Climate changes, such as extreme weather conditions, create financial risk and uncertainty for our business. The demand for our products and services may be affected by unpredictable or unseasonable weather conditions. Climate changes could also disrupt our operations by impacting the availability and cost of materials needed for manufacturing and could increase our insurance and other operating costs. Any natural disasters or extreme weather events, including those as a result of climate change, could disrupt our manufacturing operations and our ability to manufacture and deliver products to our customers and adversely impact our results of operations and cash flows. We could also face indirect financial risks passed through the supply chain, and process disruptions due to climate changes could result in price modifications for our products and the resources needed to produce them. Changes in or shifts in the adoption rate of technologies or products that we expect to drive sales growth, including liquid immersion technology for data center applications, and technology related to electric vehicles, heat pumps and Gensets, could adversely affect our results of operations and financial condition. We are rapidly growing and investing in our Advanced Solutions business, which provides battery thermal management and electronics cooling products and solutions for zero-emission and hybrid vehicles. We expect government policies and funding legislation in the U.S. and Europe will drive further investments in electric vehicles, and the infrastructure necessary for wide-scale adoption of alternative powertrains, as well as in the proliferation of heat pumps and Gensets in commercial or residential applications. If technology adoption rates slow or the market transition towards the use of electric vehicles, Gensets or heat pumps are significantly delayed, our sales growth in these areas of our business could be limited.
[Add row]

(5.3.2) Describe where and how environmental risks and opportunities have affected your financial planning.

Row 1

(5.3.2.1) Financial planning elements that have been affected

Select all that apply
☑ Revenues

(5.3.2.2) Effect type

Select all that apply
☑ Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

☑ Climate change

Row 2

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

☑ Liabilities

(5.3.2.2) Effect type

Select all that apply

☑ Risks

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

☑ Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

Obligations for remedial activities may arise at our facilities due to past practices, or as a result of a property purchase or sale. These obligations most often relate to sites where past operations followed practices that were considered acceptable under then-existing regulations, but now require investigative and/or remedial work to ensure appropriate environmental protection or where we are a successor to the obligations of prior owners and current laws and regulations require investigative and/or remedial work to ensure sufficient environmental compliance. We have recorded liabilities for environmental monitoring and remediation work at sites in the U.S. and abroad totaling 18 million at March 31, 2024.

Row 3

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

☑ Capital expenditures

(5.3.2.2) Effect type

Select all that apply

☑ Risks

☑ Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

☑ Climate change

☑ Water

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

In our global business operations, we are working to reduce both our energy and water usage and have empowered each of our global facilities to create and carry out action plans that contribute to our company-wide reduction goals. Examples of steps we are taking to meet these goals include the utilization of resource tracking technologies, installation of solar panel systems, conversion to more efficient LED lighting systems, the replacement of inefficient boilers and air compressors, improved building HVAC management systems, increased industrial water recycling, and the installation of water-saving faucets.

Row 4

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

☑ Acquisitions and divestments

(5.3.2.2) Effect type

Select all that apply

☑ Risks

☑ Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

☑ Climate change

☑ Water

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

Our acquisition and divestment strategy is driven by our vision: Always evolving our portfolio of products in pursuit of highly engineered, mission-critical thermal solutions. We are focused on growth opportunities for our Data Center Cooling and Indoor Air Quality businesses and are expanding our product portfolio in order to provide our customers with data center cooling and ventilation solutions for years to come. In the second quarter of fiscal 2024, we acquired substantially all of the assets of Napps Technology Corporation ("Napps"), a Texas-based manufacturer of air- and water-cooled chillers, condensing units and heat pumps, which expanded our indoor air quality product portfolio. Additionally, during the fourth quarter of fiscal 2024, we acquired Scott Springfield Mfg. Inc ("Scott Springfield Manufacturing"), a leading manufacturer of air handling units serving the data center cooling and indoor air quality markets in the U.S. and Canada, and also purchased liquid immersion cooling technology from TMGcore, Inc. We also recently purchased a new manufacturing site in the U.K., with plans to expand our production capacity in fiscal 2025 to support our data center customers. Simultaneously, we are rapidly growing our Advanced Solutions business, which provides systems and solutions for zero-emission and hybrid vehicles in the commercial vehicle and off-highway machine markets. In the year ahead, we will continue to use 80/20 to guide our decisions, manage our portfolio, and explore investment opportunities. These opportunities include potential acquisitions, partnerships, capacity expansion, product development, and new market exploration.

[Add row]

(5.4) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition
	Select from: ☑ No, but we plan to in the next two years

[Fixed row]

(5.5) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?

(5.5.1) Investment in low-carbon R&D

Select from:

☑ Yes

(5.5.2) Comment

R&D expenditures, including certain application engineering costs for specific customer solutions, totaled 42 million, 44 million, and 50 million in fiscal 2024, 2023, and 2022, respectively. As a percentage of our consolidated net sales, we spent approximately 2 percent on R&D in each fiscal 2024, fiscal 2023 and 2022. To ensure efficient and cost effective development of technologies, our R&D teams work closely with our customers on projects and system designs. Current internal development projects for the HVAC&R markets are primarily focused on sustainable solutions that optimize thermal efficiency and manufacturing to support decarbonization efforts and the use of next generation refrigerants, which help minimize climate change potential. Regarding the vehicular markets, our development projects include solutions to provide advanced thermal solutions for electric vehicles that improve fuel efficiency and reduce overall energy consumption. We also collaborate with industry, university, and government-sponsored research organizations that conduct research and provide data on practical applications in the markets we serve. In addition, we engage in external research projects that complement our strategic internal research initiatives to further leverage our significant thermal technology expertise and capabilities.
[Fixed row]

(5.5.2) Provide details of your organization’s investments in low-carbon R&D for capital goods products and services over the last three years.

Row 1

(5.5.2.1) Technology area

Select from:

☑ Unable to disaggregate by technology area

(5.5.2.3) Average % of total R&D investment over the last 3 years

2

(5.5.2.4) R&D investment figure in the reporting year (unit currency as selected in 1.2) (optional)

42000000

(5.5.2.5) Average % of total R&D investment planned over the next 5 years

2

(5.5.2.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

R&D expenditures, including certain application engineering costs for specific customer solutions, totaled 42 million, 44 million, and 50 million in fiscal 2024, 2023, and 2022, respectively. As a percentage of our consolidated net sales, we spent approximately 2 percent on R&D in each fiscal 2024, fiscal 2023 and 2022. To ensure efficient and cost effective development of technologies, our R&D teams work closely with our customers on projects and system designs. Current internal development projects for the HVAC&R markets are primarily focused on sustainable solutions that optimize thermal efficiency and manufacturing to support decarbonization efforts and the use of next generation refrigerants, which help minimize climate change potential. Regarding the vehicular markets, our development projects include solutions to provide advanced thermal solutions for electric vehicles that improve fuel efficiency and reduce overall energy consumption. We also collaborate with industry, university, and government-sponsored research organizations that conduct research and provide data on practical applications in the markets we serve. In addition, we engage in external research projects that complement our strategic internal research initiatives to further leverage our significant thermal technology expertise and capabilities.
[Add row]

(5.9) What is the trend in your organization’s water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

(5.9.1) Water-related CAPEX (+/- % change)

1

(5.9.2) Anticipated forward trend for CAPEX (+/- % change)

5

(5.9.3) Water-related OPEX (+/- % change)

1

(5.9.4) Anticipated forward trend for OPEX (+/- % change)

5

(5.9.5) Please explain

As we align our efforts with UN SDG 6 and set water targets going forward, we anticipate an increase in capital expense related to water savings projects. These numbers are our estimate to date.
[Fixed row]

(5.10) Does your organization use an internal price on environmental externalities?

	Use of internal pricing of environmental externalities	Primary reason for not pricing environmental externalities	Explain why your organization does not price environmental externalities
	Select from: ☑ No, but we plan to in the next two years	*Select from:* ☑ No standardized procedure	*We plan to further our efforts in this area as we align with the UN Global Compact, set new environmental targets, and further our strategy.*

[Fixed row]

(5.11) Do you engage with your value chain on environmental issues?

	Engaging with this stakeholder on environmental issues	Environmental issues covered
Suppliers	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change ☑ Water ☑ Plastics
Customers	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change ☑ Water ☑ Plastics
Investors and shareholders	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change ☑ Water
Other value chain stakeholders	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change ☑ Water

[Fixed row]

(5.11.1) Does your organization assess and classify suppliers according to their dependencies and/or impacts on the environment?

Climate change

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

☑ Yes, we assess the dependencies and/or impacts of our suppliers

(5.11.1.2) Criteria for assessing supplier dependencies and/or impacts on the environment

Select all that apply

☑ Contribution to supplier-related Scope 3 emissions

☑ Dependence on water

☑ Impact on plastic waste and pollution

☑ Impact on pollution levels

(5.11.1.3) % Tier 1 suppliers assessed

Select from:

☑ 76-99%

(5.11.1.4) Define a threshold for classifying suppliers as having substantive dependencies and/or impacts on the environment

We recently implemented the EcoVadis supplier assessment program. We are in the process of receiving our first supplier scorecards back. Based on the information from our first campaign, we will further define our thresholds in this area.

(5.11.1.5) % Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

Select from:

☑ Unknown

Water

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

☑ Yes, we assess the dependencies and/or impacts of our suppliers

(5.11.1.2) Criteria for assessing supplier dependencies and/or impacts on the environment

Select all that apply

☑ Basin/landscape condition
☑ Dependence on water
☑ Impact on water availability
☑ Impact on plastic waste and pollution
☑ Impact on pollution levels

(5.11.1.3) % Tier 1 suppliers assessed

Select from:
☑ 76-99%

(5.11.1.4) Define a threshold for classifying suppliers as having substantive dependencies and/or impacts on the environment

We recently implemented the EcoVadis supplier assessment program. We are in the process of receiving our first supplier scorecards back. Based on the information from our first campaign, we will further define our thresholds in this area.

(5.11.1.5) % Tier 1 suppliers meeting the thresholds for substantive dependencies and/or impacts on the environment

Select from:
☑ Unknown

Plastics

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:
☑ No, we do not assess the dependencies and/or impacts of our suppliers, and have no plans to do so within two years
[Fixed row]

(5.11.2) Does your organization prioritize which suppliers to engage with on environmental issues?

Climate change

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

☑ Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

☑ Material sourcing
☑ Procurement spend
☑ Product lifecycle
☑ Regulatory compliance
☑ Reputation management
☑ Supplier performance improvement
☑ Business risk mitigation
☑ Leverage over suppliers
☑ Vulnerability of suppliers
☑ Strategic status of suppliers
☑ Product safety and compliance

(5.11.2.4) Please explain

We recently implemented the EcoVadis supplier assessment program. We are in the process of receiving our first supplier scorecards back. Based on the information from our first campaign, we will further how we prioritize engagement with our suppliers. In addition to overall corporate guidance, our procurement teams, who sit within our verticals, prioritize supplier engagement based on input from their customers in alignment with their environmental goals and priorities.

Water

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

☑ Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

☑ Material sourcing
☑ Procurement spend
☑ Product lifecycle
☑ Business risk mitigation
☑ Leverage over suppliers
☑ Vulnerability of suppliers

☑ Regulatory compliance
☑ Reputation management
☑ Supplier performance improvement
☑ Strategic status of suppliers
☑ Product safety and compliance

(5.11.2.4) Please explain

We recently implemented the EcoVadis supplier assessment program. We are in the process of receiving our first supplier scorecards back. Based on the information from our first campaign, we will further how we prioritize engagement with our suppliers. In addition to overall corporate guidance, our procurement teams, who sit within our verticals, prioritize supplier engagement based on input from their customers in alignment with their environmental goals and priorities.

Plastics

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:
☑ Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply
☑ Material sourcing
☑ Product lifecycle
☑ Product safety and compliance

(5.11.2.4) Please explain

We recently implemented the EcoVadis supplier assessment program. We are in the process of receiving our first supplier scorecards back. Based on the information from our first campaign, we will further how we prioritize engagement with our suppliers. In addition to overall corporate guidance, our procurement teams, who sit within our verticals, prioritize supplier engagement based on input from their customers in alignment with their environmental goals and priorities.
[Fixed row]

(5.11.5) Do your suppliers have to meet environmental requirements as part of your organization’s purchasing process?

	Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process	Policy in place for addressing supplier non-compliance	Comment
Climate change	*Select from:* ☑ Yes, suppliers have to meet environmental requirements related to this environmental issue, but they are not included in our supplier contracts	*Select from:* ☑ Yes, we have a policy in place for addressing non-compliance	*Modine Global Supplier Manual*
Water	*Select from:* ☑ No, but we plan to introduce environmental requirements related to this environmental issue within the next two years	*Select from:* ☑ No, we do not have a policy in place for addressing non-compliance	*Modine Global Supplier Manual*

[Fixed row]

(5.11.6) Provide details of the environmental requirements that suppliers have to meet as part of your organization's purchasing process, and the compliance measures in place.

Climate change

(5.11.6.1) Environmental requirement

Select from:

☑ Substitution of hazardous substances with less harmful substances

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

☑ No mechanism for monitoring compliance

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

☑ 100%

(5.11.6.12) Comment

All legally required substance prohibitions, restrictions and threshold values shall be met. This refers to legal requirements of the country where the supplier is located, and the country where the receiving Modine plant is located. In case a material has to be changed to meet the legal requirements, it is mandatory that the supplier notifies Modine with a change request followed by PPAP approval as specified in Section 5.4.2.
[Add row]

(5.11.7) Provide further details of your organization's supplier engagement on environmental issues.

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:
☑ Adaptation to climate change

(5.11.7.3) Type and details of engagement

Information collection
☑ Collect climate transition plan information at least annually from suppliers
☑ Collect environmental risk and opportunity information at least annually from suppliers
☑ Collect GHG emissions data at least annually from suppliers
☑ Collect targets information at least annually from suppliers

(5.11.7.4) Upstream value chain coverage

Select all that apply
☑ Tier 1 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

☑ 76-99%

(5.11.7.6) % of tier 1 supplier-related scope 3 emissions covered by engagement

Select from:

☑ Unknown

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

In the reporting year, we engaged EcoVadis to comprehensively survey our suppliers (representing approximately 80% of our spend) on environmental, social, and governance topics. In launching the platform, we received access to supplier scorecards already available within the platform. In addition, we also gained access to additional supplier risk management tools within the platform. We are currently engaged in our first campaign with our suppliers, where we are collecting information about climate transition plans and emission reduction efforts, in alignment with our focus on UN SDG 13, Climate Action. Based on the information we receive from our suppliers, we will develop commitments and forward-looking targets, a corrective actions strategy, and further incorporate sustainability factors into our supply chain management processes. Our first year with the program has focused on a centrally managed approach to accelerate implementation and adoption. As we optimize our program, we will further engage our businesses and support their efforts to develop vertical-specific approaches that align with our companywide strategy.

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

☑ Yes, please specify the environmental requirement **:**Compliance with regulatory requirements.

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

☑ Yes

Water

(5.11.7.2) Action driven by supplier engagement

Select from:

☑ Total water withdrawal volumes reduction

(5.11.7.3) Type and details of engagement

Information collection

☑ Collect targets information at least annually from suppliers

☑ Collect WASH information at least annually from suppliers

☑ Collect water quality information at least annually from suppliers (e.g., discharge quality, pollution incidents, hazardous substances)

☑ Collect water quantity information at least annually from suppliers (e.g., withdrawal and discharge volumes)

(5.11.7.4) Upstream value chain coverage

Select all that apply

☑ Tier 1 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

☑ 76-99%

(5.11.7.7) % tier 1 suppliers with substantive impacts and/or dependencies related to this environmental issue covered by engagement

Select from:

☑ Unknown

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

In the reporting year, we engaged EcoVadis to comprehensively survey our suppliers (representing approximately 80% of our spend) on environmental, social, and governance topics. In launching the platform, we received access to supplier scorecards already available within the platform. In addition, we also gained access to additional supplier risk management tools within the platform. We are currently engaged in our first campaign with our suppliers, where we are collecting information about climate transition plans and emission reduction efforts, in alignment with our focus on UN SDG 6, Clean Water and Sanitation. Based on the information we receive from our suppliers, we will develop commitments and forward-looking targets, a corrective actions strategy, and further incorporate sustainability factors into our supply chain management processes. Our first year with the program has focused on a centrally managed approach to accelerate implementation and adoption.

As we optimize our program, we will further engage our businesses and support their efforts to develop vertical-specific approaches that align with our companywide strategy.

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

☑ Yes

Plastics

(5.11.7.2) Action driven by supplier engagement

Select from:

☑ No other supplier engagement

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:

☑ Emissions reduction

(5.11.7.3) Type and details of engagement

Information collection

☑ Collect climate transition plan information at least annually from suppliers

☑ Collect environmental risk and opportunity information at least annually from suppliers

☑ Collect GHG emissions data at least annually from suppliers

(5.11.7.4) Upstream value chain coverage

Select all that apply

☑ Tier 1 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

☑ 76-99%

(5.11.7.6) % of tier 1 supplier-related scope 3 emissions covered by engagement

Select from:

☑ Unknown

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

In the reporting year, we engaged EcoVadis to comprehensively survey our suppliers (representing approximately 80% of our spend) on environmental, social, and governance topics. In launching the platform, we received access to supplier scorecards already available within the platform. In addition, we also gained access to additional supplier risk management tools within the platform. We are currently engaged in our first campaign with our suppliers, where we are collecting information about climate transition plans and emission reduction efforts, in alignment with our focus on UN SDG 13, Climate Action. Based on the information we receive from our suppliers, we will develop commitments and forward-looking targets, a corrective actions strategy, and further incorporate sustainability factors into our supply chain management processes. Our first year with the program has focused on a centrally managed approach to accelerate implementation and adoption. As we optimize our program, we will further engage our businesses and support their efforts to develop vertical-specific approaches that align with our companywide strategy.

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

☑ Yes, please specify the environmental requirement **:**Compliance with regulatory requirements.

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

☑ Yes

[Add row]

(5.11.9) Provide details of any environmental engagement activity with other stakeholders in the value chain.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

☑ Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

☑ Share information about your products and relevant certification schemes

☑ Share information on environmental initiatives, progress and achievements

Innovation and collaboration

☑ Align your organization’s goals to support customers’ targets and ambitions

(5.11.9.3) % of stakeholder type engaged

Select from:

☑ 76-99%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

☑ Unknown

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Our sustainability strategy is built on creating measurable evidence that we are living our purpose, mission, and values through sustainability initiatives that are relevant to our customers, suppliers, and employees. We seek to become the supplier of choice for customers seeking to align with partners who have business purposes similar to ours. Our mission - helping customers improve indoor air quality, reduce energy and water consumption, lower harmful emissions, enable cleaner running vehicles, and use more environmentally friendly refrigerants - is directly focused on addressing our customers' sustainability goals. In addition, through our participation in the UN Global Compact, we have identified SDG 13, Climate Action, as one of our key areas of focus going forward. We engage with our customers

on climate action in every aspect of our relationship, from pre-qualification through product use and end-of-life. We partner with our customers on new products and innovations, and share data through the completion of sustainability surveys and ongoing relationship management.

(5.11.9.6) Effect of engagement and measures of success

We gauge the effectiveness of our engagement with customers by multiple factors, including alignment with their sustainability goals and requirements, continued partnership, increased sales, and direct feedback. We continue to see strong customer demand for our products and services. As an example, our Advanced Solutions business provides products and solutions for zero-emission and hybrid vehicles. These products and solutions, which are primarily sold to the commercial vehicle, bus and specialty vehicle, off-highway machine and automotive markets in North America and Europe, include complete battery thermal management systems, electronics cooling packages, battery chillers, battery cooling plates, coolers and casings for electronics cooling, and coolers for electric axles ("e-axles"). Customers for these products include commercial vehicle, bus and specialty vehicle, off-highway machine, and automotive OEMs, e-axle producers, and power electronics providers. In fiscal 2024, the primary vehicular markets served by the Advanced Solutions business experienced strong growth. We expect continued strong growth in fiscal 2025, as government policies in the U.S. and Europe are driving investments in electric vehicles, as well as the infrastructure necessary for wide-scale adoption of alternative powertrains.

Water

(5.11.9.1) Type of stakeholder

Select from:

☑ Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

☑ Share information about your products and relevant certification schemes

☑ Share information on environmental initiatives, progress and achievements

Innovation and collaboration

☑ Align your organization's goals to support customers' targets and ambitions

(5.11.9.3) % of stakeholder type engaged

Select from:

☑ 76-99%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Our sustainability strategy is built on creating measurable evidence that we are living our purpose, mission, and values through sustainability initiatives that are relevant to our customers, suppliers, and employees. We seek to become the supplier of choice for customers seeking to align with partners who have business purposes similar to ours. Our mission - helping customers improve indoor air quality, reduce energy and water consumption, lower harmful emissions, enable cleaner running vehicles, and use more environmentally friendly refrigerants - is directly focused on addressing our customers' sustainability goals. In addition, through our participation in the UN Global Compact, we have identified SDG 6, Clean Water and Sanitation, as one of our key areas of focus going forward. We engage with our customers on climate action in every aspect of our relationship, from pre-qualification through product use and end-of-life. We partner with our customers on new products and innovations, and share data through the completion of sustainability surveys and ongoing relationship management.

(5.11.9.6) Effect of engagement and measures of success

We gauge the effectiveness of our engagement with customers by multiple factors, including alignment with their sustainability goals and requirements, continued partnership, increased sales, and direct feedback. We continue to see strong customer demand for our products and services. As an example, our Data Center Cooling business provides sustainable cooling solutions for data center markets in North America, EMEA, and Asia, including complete system design, controls, maintenance and monitoring. We provide data center cooling solutions that feature low global warming potential refrigerants, free cooling technology, and lower water consumption, enabling our customers and end-users to meet their environmental and sustainability goals.. We expect continued strong growth in these markets in fiscal 2025, driven by the increasing reliance on digital technologies, specifically colocation and cloud usage.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

☑ Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

☑ Share information about your products and relevant certification schemes

☑ Share information on environmental initiatives, progress and achievements

Innovation and collaboration

☑ Align your organization’s goals to support customers’ targets and ambitions

(5.11.9.3) % of stakeholder type engaged

Select from:

☑ 100%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

☑ Unknown

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

We engage with our investors, and potential investors, primarily through SEC filings and other public disclosures. We also participate in one-on-one and group meetings, investor conferences and other outreach, as needed, to clarify our strategies, financial results and expectations and understand primary areas of investor interest. Modine recently hosted an Investor Day at its global headquarters in Racine, Wisconsin. Members of the executive management team provided an update to the company's strategy to transform the company and drive sustainable shareholder value. Guided by the company's ongoing commitment to 80/20, management outlined its strategy to evolve its portfolio to compound shareholder value by focusing on high-growth, high-margin businesses for sustainable growth and returns. As part of Investor Day, we highlighted our sustainability efforts, including our commitment to the UN Global Compact. We also shared that we are focused on detailing our commitments and actions in relation to UN SDG 13, Climate Action.

(5.11.9.6) Effect of engagement and measures of success

We gauge the impact of our engagement with investors based on our stock price and the comments and questions we receive. Based on these measures, we believe our strategy and efforts on climate change our resonating positively with our investors and shareholders.

Water

(5.11.9.1) Type of stakeholder

Select from:

☑ Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

☑ Share information about your products and relevant certification schemes

☑ Share information on environmental initiatives, progress and achievements

Innovation and collaboration

☑ Align your organization's goals to support customers' targets and ambitions

(5.11.9.3) % of stakeholder type engaged

Select from:

☑ 100%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

We engage with our investors, and potential investors, primarily through SEC filings and other public disclosures. We also participate in one-on-one and group meetings, investor conferences and other outreach, as needed, to clarify our strategies, financial results and expectations and understand primary areas of investor interest. Modine recently hosted an Investor Day at its global headquarters in Racine, Wisconsin. Members of the executive management team provided an update to the company's strategy to transform the company and drive sustainable shareholder value. Guided by the company's ongoing commitment to 80/20, management outlined its strategy to evolve its portfolio to compound shareholder value by focusing on high-growth, high-margin businesses for sustainable growth and returns. As part of Investor Day, we highlighted our sustainability efforts, including our commitment to the UN Global Compact. We also shared that we are focused on detailing our commitments and actions in relation to UN SDG 6, Clean Water and Sanitation.

(5.11.9.6) Effect of engagement and measures of success

We gauge the impact of our engagement with investors based on our stock price and the comments and questions we receive. Based on these measures, we believe our strategy and efforts on climate change our resonating positively with our investors and shareholders.
[Add row]

(5.13) Has your organization already implemented any mutually beneficial environmental initiatives due to CDP Supply Chain member engagement?

(5.13.1) Environmental initiatives implemented due to CDP Supply Chain member engagement

Select from:

☑ No, but we plan to within the next two years

(5.13.2) Primary reason for not implementing environmental initiatives

Select from:

☑ No standardized procedure

(5.13.3) Explain why your organization has not implemented any environmental initiatives

Our business verticals regularly partner with our customers to drive environmental initiatives forward. In the future, we will look to further these efforts through coordinated, companywide efforts and procedures.
[Fixed row]

C6. Environmental Performance - Consolidation Approach

(6.1) Provide details on your chosen consolidation approach for the calculation of environmental performance data.

Climate change

(6.1.1) Consolidation approach used

Select from:
☑ Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Modine has operational control over all operations and subsidiaries and has the full authority to introduce and implement operating policies at the operations.

Water

(6.1.1) Consolidation approach used

Select from:
☑ Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Modine has operational control over all operations and subsidiaries and has the full authority to introduce and implement operating policies at the operations.

Plastics

(6.1.1) Consolidation approach used

Select from:
☑ Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Modine has operational control over all operations and subsidiaries and has the full authority to introduce and implement operating policies at the operations.

Biodiversity

(6.1.1) Consolidation approach used

Select from:

☑ Operational control

(6.1.2) Provide the rationale for the choice of consolidation approach

Modine has operational control over all operations and subsidiaries and has the full authority to introduce and implement operating policies at the operations.
[Fixed row]

C7. Environmental performance - Climate Change

(7.1) Is this your first year of reporting emissions data to CDP?

Select from:

☑ No

(7.1.1) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

(7.1.1.1) Has there been a structural change?

Select all that apply

☑ Yes, an acquisition

☑ Yes, a divestment

☑ Yes, other structural change, please specify :Expansion

(7.1.1.2) Name of organization(s) acquired, divested from, or merged with

Scott Springfield Manufacturing (Acquisition)/ Regent LP (Divestment)/ Protecal (Divestment)/ Napps Technology (Acquisition)/ Expansion in Sremska, Serbia

(7.1.1.3) Details of structural change(s), including completion dates

February 26, 2024 – Modine (NYSE: MOD), a diversified global leader in innovative thermal management and ventilation solutions, announced today that it had entered into a definitive agreement to acquire Scott Springfield Manufacturing, a leading manufacturer of air handling units (AHU). With this transaction, Modine will gain immediate access to a highly complementary product portfolio and a blue-chip customer base in several strategic end markets, including hyperscale and colocation data centers, telecommunications, healthcare and aerospace. Sept. 6, 2023 – Modine (NYSE: MOD), a diversified global leader in innovative thermal management technology and solutions, announced today that it has signed a definitive agreement to sell three Modine businesses based in Germany to affiliates of Regent LP. The businesses are located in Neuenkirchen, Pliezhausen and Wackersdorf. The sale is expected to be completed in the next few weeks pending regulatory approval. Aug 29, 2023 – Modine (NYSE: MOD), a diversified global leader in innovative thermal management technology and solutions, today announced the sale of facilities in Temecula, California, and Tampa, Florida, to Protecall. The sale is expected to be completed by the end of September. The facilities provide aftermarket application services in which HVAC units are coated with anti-corrosion protection. July 6, 2023 – Modine (NYSE: MOD), a diversified global leader in

innovative thermal management and ventilation solutions, announced today that it acquired Napps Technology, a manufacturer of air- and water-cooled chillers, condensing units and heat pumps for the K-12 school market and other similar applications. This acquisition is in line with Modine's growth strategy to provide differentiated technologies and systems that help customers address real-world concerns, such as improving indoor air quality in schools. May 16, 2023 – Modine Manufacturing Company (NYSE: MOD), a leading manufacturer of heat transfer coils, is expanding operations at its current location in Sremska, Serbia, to meet growing demand from the heat pump market in Europe. When complete later this year, the new facility will be a dedicated manufacturer of coils for commercial and residential heat pump applications.
[Fixed row]

(7.1.2) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

(7.1.2.1) Change(s) in methodology, boundary, and/or reporting year definition?

Select all that apply

☑ Yes, a change in methodology

(7.1.2.2) Details of methodology, boundary, and/or reporting year definition change(s)

1. Cority Software is now used to track and report metrics. 2. Boundary expanded to include fleet vehicle emissions, municipal supplied steam, and scrap metals recycling.
[Fixed row]

(7.1.3) Have your organization's base year emissions and past years' emissions been recalculated as a result of any changes or errors reported in 7.1.1 and/or 7.1.2?

(7.1.3.1) Base year recalculation

Select from:

☑ No, because we have not evaluated whether the changes should trigger a base year recalculation

(7.1.3.3) Base year emissions recalculation policy, including significance threshold

We are currently evaluating changes based on acquisition or divesture using guidance described by WRI, to determine how reporting and baseline GHG inventories will be updated. We are also entering historical data into our Cority system, and may have changes due to the emission facotrs.

(7.1.3.4) Past years' recalculation

Select from:

☑ No

[Fixed row]

(7.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

Select all that apply

☑ IEA CO2 Emissions from Fuel Combustion

☑ The Greenhouse Gas Protocol: Scope 2 Guidance

☑ IPCC Guidelines for National Greenhouse Gas Inventories, 2006

☑ US EPA Emissions & Generation Resource Integrated Database (eGRID)

☑ The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

☑ US EPA Center for Corporate Climate Leadership: Indirect Emissions From Purchased Electricity

☑ US EPA Center for Corporate Climate Leadership: Direct Emissions from Mobile Combustion Sources

☑ US EPA Center for Corporate Climate Leadership: Direct Emissions from Stationary Combustion Sources

(7.3) Describe your organization's approach to reporting Scope 2 emissions.

	Scope 2, location-based	Scope 2, market-based	Comment
	Select from: ☑ We are reporting a Scope 2, location-based figure	*Select from:* ☑ We have operations where we are able to access electricity supplier emission factors or residual emissions factors, but are unable to report a Scope 2, market-based figure	*Regional factors from Ecoinvent v3.10 IPCC 2021*

[Fixed row]

(7.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?

Select from:
☑ Yes

(7.4.1) Provide details of the sources of Scope 1, Scope 2, or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure.

Row 1

(7.4.1.1) Source of excluded emissions

All SCOPE 3 Emissions

(7.4.1.2) Scope(s) or Scope 3 category(ies)

Select all that apply
☑ Scope 3: Franchises
☑ Scope 3: Investments
☑ Scope 3: Capital goods
☑ Scope 3: Other (downstream)
☑ Scope 3: Employee commuting
☑ Scope 3: Use of sold products

☑ Scope 3: Business travel
☑ Scope 3: Other (upstream)
☑ Scope 3: Processing of sold products
☑ Scope 3: Purchased goods and services
☑ Scope 3: Waste generated in operations
☑ Scope 3: End-of-life treatment of sold products
☑ Scope 3: Upstream transportation and distribution
☑ Scope 3: Upstream leased assets
☑ Scope 3: Downstream leased assets
☑ Scope 3: Downstream transportation and distribution
☑ Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)

(7.4.1.6) Relevance of Scope 3 emissions from this source

Select from:
☑ Emissions are relevant but not yet calculated

(7.4.1.9) Estimated percentage of total Scope 3 emissions this excluded source represents

100

(7.4.1.10) Explain why this source is excluded

Prioritizing Scope 1 and 2 emissions.

(7.4.1.11) Explain how you estimated the percentage of emissions this excluded source represents

We have not begun calculating Scope 3 emissions.

Row 2

(7.4.1.1) Source of excluded emissions

A few small locations due to leases or shared facilities.

(7.4.1.2) Scope(s) or Scope 3 category(ies)

Select all that apply

☑ Scope 1
☑ Scope 2 (location-based)
☑ Scope 2 (market-based)
☑ Scope 3: Purchased goods and services

(7.4.1.3) Relevance of Scope 1 emissions from this source

Select from:
☑ Emissions are not relevant

(7.4.1.4) Relevance of location-based Scope 2 emissions from this source

Select from:
☑ Emissions are not relevant

(7.4.1.5) Relevance of market-based Scope 2 emissions from this source

Select from:
☑ Emissions are not relevant

(7.4.1.6) Relevance of Scope 3 emissions from this source

Select from:
☑ Emissions are not relevant

(7.4.1.8) Estimated percentage of total Scope 1+2 emissions this excluded source represents

1

(7.4.1.9) Estimated percentage of total Scope 3 emissions this excluded source represents

1

(7.4.1.10) Explain why this source is excluded

Not a manufacturing location or corporate office.

(7.4.1.11) Explain how you estimated the percentage of emissions this excluded source represents

Manufacturing footprints dwarf any office location.

Row 3

(7.4.1.1) Source of excluded emissions

Acquisitions and Divestments

(7.4.1.2) Scope(s) or Scope 3 category(ies)

Select all that apply

☑ Scope 1

☑ Scope 2 (location-based)

☑ Scope 2 (market-based)

☑ Scope 3: Purchased goods and services

(7.4.1.3) Relevance of Scope 1 emissions from this source

Select from:

☑ Emissions excluded due to a recent acquisition or merger

(7.4.1.4) Relevance of location-based Scope 2 emissions from this source

Select from:

☑ Emissions excluded due to a recent acquisition or merger

(7.4.1.5) Relevance of market-based Scope 2 emissions from this source

Select from:

☑ Emissions excluded due to a recent acquisition or merger

(7.4.1.6) Relevance of Scope 3 emissions from this source

Select from:

☑ Emissions excluded due to a recent acquisition or merger

(7.4.1.7) Date of completion of acquisition or merger

02/26/2024

(7.4.1.10) Explain why this source is excluded

Our fiscal year ends in March and emissions accounting started in FY25.
[Add row]

(7.5) Provide your base year and base year emissions.

	Base year end	Base year emissions (metric tons CO2e)	Methodological details
Scope 1	*03/31/2018*	*53750.0*	*Utility bills or plant metering data multiplied by EPA emission factors.*
Scope 2 (location-based)	*03/31/2018*	*144184*	*Utility bills or plant metering data multiplied by EPA emission factors.*

[Fixed row]

(7.6) What were your organization’s gross global Scope 1 emissions in metric tons CO2e?

Reporting year

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

43959

(7.6.3) Methodological details

Utility bills or plant metering data multiplied by ECOINVENT or USEPA emission factors. Use of Cority Software for collection and aggregation.

Past year 1

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

47936

(7.6.2) End date

03/31/2023

(7.6.3) Methodological details

FY23-Utility bills or plant metering data multiplied by local EPA and regional emission factors. Use of excel spreadsheets for collection and aggregation.

Past year 2

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

53461

(7.6.2) End date

03/31/2022

(7.6.3) Methodological details

FY22-Utility bills or plant metering data multiplied by local EPA and regional emission factors. Use of excel spreadsheets for collection and aggregation.

Past year 3

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

51576

(7.6.2) End date

03/31/2021

(7.6.3) Methodological details

FY21-Utility bills or plant metering data multiplied by local EPA and regional emission factors. Use of excel spreadsheets for collection and aggregation.

Past year 4

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

51140

(7.6.2) End date

03/31/2020

(7.6.3) Methodological details

FY20-Utility bills or plant metering data multiplied by local EPA and regional emission factors. Use of excel spreadsheets for collection and aggregation.

Past year 5

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

53800

(7.6.2) End date

03/31/2019

(7.6.3) Methodological details

FY19-Utility bills or plant metering data multiplied by local EPA and regional emission factors. Use of excel spreadsheets for collection and aggregation.
[Fixed row]

(7.7) What were your organization’s gross global Scope 2 emissions in metric tons CO2e?

Reporting year

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

130545

(7.7.4) Methodological details

Utility bills or plant metering data multiplied by EcoInvent emission factors (Extract from Ecoinvent v3.10 IPCC 2021). When Green Energy contracts or RECs are purchased, the emission factor is assumed to be zero "0".

Past year 1

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

131042

(7.7.3) End date

03/31/2023

(7.7.4) Methodological details

Utility bills or plant metering data multiplied by USEPA or country-specific regional emission factors. When Green Energy contracts or RECs are purchased, the emission factor is assumed to be zero "0".

Past year 2

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

139694

(7.7.3) End date

03/31/2022

(7.7.4) Methodological details

Utility bills or plant metering data multiplied by USEPA or country-specific regional emission factors. When Green Energy contracts or RECs are purchased, the emission factor is assumed to be zero "0".

Past year 3

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

147437

(7.7.3) End date

03/31/2021

(7.7.4) Methodological details

Utility bills or plant metering data multiplied by USEPA or country-specific regional emission factors. When Green Energy contracts or RECs are purchased, the emission factor is assumed to be zero "0".

Past year 4

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

148664

(7.7.3) End date

03/31/2020

(7.7.4) Methodological details

Utility bills or plant metering data multiplied by USEPA or country-specific regional emission factors. When Green Energy contracts or RECs are purchased, the emission factor is assumed to be zero "0".

Past year 5

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

147988

(7.7.3) End date

03/31/2019

(7.7.4) Methodological details

Utility bills or plant metering data multiplied by USEPA or country-specific regional emission factors. When Green Energy contracts or RECs are purchased, the emission factor is assumed to be zero "0".
[Fixed row]

(7.8) Account for your organization’s gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

(7.8.1) Evaluation status

Select from:
☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Capital goods

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Fuel-and-energy-related activities (not included in Scope 1 or 2)

(7.8.1) Evaluation status

Select from:

☑ Not evaluated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Upstream transportation and distribution

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Waste generated in operations

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Business travel

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Employee commuting

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Upstream leased assets

(7.8.1) Evaluation status

Select from:

☑ Not evaluated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Downstream transportation and distribution

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Processing of sold products

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Use of sold products

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

End of life treatment of sold products

(7.8.1) Evaluation status

Select from:
☑ Relevant, not yet calculated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Downstream leased assets

(7.8.1) Evaluation status

Select from:
☑ Not evaluated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Franchises

(7.8.1) Evaluation status

Select from:
☑ Not evaluated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Investments

(7.8.1) Evaluation status

Select from:

☑ Not evaluated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Other (upstream)

(7.8.1) Evaluation status

Select from:

☑ Not evaluated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25

Other (downstream)

(7.8.1) Evaluation status

Select from:

☑ Not evaluated

(7.8.5) Please explain

Corporate goal to develop scope 3 strategy and baseline calculations by end of FY24, and baseline calculations by end of FY25
[Fixed row]

(7.9) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	*Select from:* ☑ No third-party verification or assurance
Scope 2 (location-based or market-based)	*Select from:* ☑ No third-party verification or assurance
Scope 3	*Select from:* ☑ No emissions data provided

[Fixed row]

(7.10) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Select from:
☑ Decreased

(7.10.1) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Change in renewable energy consumption

(7.10.1.1) Change in emissions (metric tons CO2e)

4285

(7.10.1.2) Direction of change in emissions

Select from:

☑ Decreased

(7.10.1.3) Emissions value (percentage)

2.4

(7.10.1.4) Please explain calculation

5 plants entered into Green Energy contracts this past fiscal. Calculated difference between the FY23 and FY24 carbon from each site. In addition, 368,000 kwh of green electricity was produced from 2 China locations, including MTSS and MTSC.

Other emissions reduction activities

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

N/A

Divestment

(7.10.1.1) Change in emissions (metric tons CO2e)

4076

(7.10.1.2) Direction of change in emissions

Select from:

☑ Decreased

(7.10.1.3) Emissions value (percentage)

2.3

(7.10.1.4) Please explain calculation

Removed carbon emissions from all the plants that were shut down, consolidated or sold in FY2023. This included: Pompano Beach, Tampa, Temecula, Kottingbrunn, Neuenkirchen, Pliezhausen, and Yangzhou (MPC).

Acquisitions

(7.10.1.1) Change in emissions (metric tons CO2e)

887

(7.10.1.2) Direction of change in emissions

Select from:

☑ Increased

(7.10.1.3) Emissions value (percentage)

0.5

(7.10.1.4) Please explain calculation

We had 2 plants that were added in FY2024. Rockbridge and Longview. This represents their emissions.

Mergers

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:
☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

N/A

Change in output

(7.10.1.1) Change in emissions (metric tons CO2e)

9868

(7.10.1.2) Direction of change in emissions

Select from:
☑ Increased

(7.10.1.3) Emissions value (percentage)

4.5

(7.10.1.4) Please explain calculation

Our sales increased by 11% from FY23 to FY24. Since this number is not directly proportional to the carbon increase, we assumed a ratio of 2:1 to represent the emissions increase per sales. For example, an 11% increase in sales represents a 5.5% increase in carbon.

Change in methodology

(7.10.1.1) Change in emissions (metric tons CO2e)

5348

(7.10.1.2) Direction of change in emissions

Select from:

☑ Increased

(7.10.1.3) Emissions value (percentage)

3

(7.10.1.4) Please explain calculation

FY23 emissions were calculated with new emission factors from the EcoInvent database, and emissions were compared to our previous spreadsheet method. This is a rough estimate as we are verifying the integrity of the historical data and factors and may update in the future.

Change in boundary

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

N/A

Change in physical operating conditions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

N/A

Unidentified

(7.10.1.1) Change in emissions (metric tons CO2e)

12198

(7.10.1.2) Direction of change in emissions

Select from:

☑ Decreased

(7.10.1.3) Emissions value (percentage)

6.8

(7.10.1.4) Please explain calculation

Mutiple energy savings and efficiency projects resulted in decreases.

Other

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:
☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

n/a
[Fixed row]

(7.10.2) Are your emissions performance calculations in 7.10 and 7.10.1 based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Select from:
☑ Location-based

(7.11) How do your total Scope 3 emissions for the reporting year compare to those of the previous reporting year?

Select from:

☑ We don't have any Scope 3 emissions data

(7.12) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Select from:

☑ No

(7.15) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Select from:

☑ No

(7.16) Break down your total gross global Scope 1 and 2 emissions by country/area.

Brazil

(7.16.1) Scope 1 emissions (metric tons CO2e)

977

(7.16.2) Scope 2, location-based (metric tons CO2e)

2455

China

(7.16.1) Scope 1 emissions (metric tons CO2e)

2270

(7.16.2) Scope 2, location-based (metric tons CO2e)

31248

Germany

(7.16.1) Scope 1 emissions (metric tons CO2e)

3353

(7.16.2) Scope 2, location-based (metric tons CO2e)

0

Hungary

(7.16.1) Scope 1 emissions (metric tons CO2e)

3196

(7.16.2) Scope 2, location-based (metric tons CO2e)

9848

India

(7.16.1) Scope 1 emissions (metric tons CO2e)

1596

(7.16.2) Scope 2, location-based (metric tons CO2e)

5748

Italy

(7.16.1) Scope 1 emissions (metric tons CO2e)

2710

(7.16.2) Scope 2, location-based (metric tons CO2e)

8272

Mexico

(7.16.1) Scope 1 emissions (metric tons CO2e)

5333

(7.16.2) Scope 2, location-based (metric tons CO2e)

19734

Netherlands

(7.16.1) Scope 1 emissions (metric tons CO2e)

9

(7.16.2) Scope 2, location-based (metric tons CO2e)

2235

Republic of Korea

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

1582

Serbia

(7.16.1) Scope 1 emissions (metric tons CO2e)

387

(7.16.2) Scope 2, location-based (metric tons CO2e)

3558

Spain

(7.16.1) Scope 1 emissions (metric tons CO2e)

1628

(7.16.2) Scope 2, location-based (metric tons CO2e)

321

Sweden

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

154

United Kingdom of Great Britain and Northern Ireland

(7.16.1) Scope 1 emissions (metric tons CO2e)

1366

(7.16.2) Scope 2, location-based (metric tons CO2e)

0

United States of America

(7.16.1) Scope 1 emissions (metric tons CO2e)

21171

(7.16.2) Scope 2, location-based (metric tons CO2e)

45389
[Fixed row]

(7.17) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

Select all that apply
☑ By facility

(7.17.2) Break down your total gross global Scope 1 emissions by business facility.

Row 1

(7.17.2.1) Facility

Racine

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

3332

(7.17.2.3) Latitude

42.710443

(7.17.2.4) Longitude

-87.797049

Row 2

(7.17.2.1) Facility

Lawrenceburg 1

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

267

(7.17.2.3) Latitude

35.266791

(7.17.2.4) Longitude

-87.329944

Row 3

(7.17.2.1) Facility

MOC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

36.8

(7.17.2.4) Longitude

127.1

Row 4

(7.17.2.1) Facility

Joplin

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

338

(7.17.2.3) Latitude

37.082876

(7.17.2.4) Longitude

-94.556328

Row 5

(7.17.2.1) Facility

Nuevo Laredo

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

4208

(7.17.2.3) Latitude

27.465195

(7.17.2.4) Longitude

-99.533235

Row 6

(7.17.2.1) Facility

MTSS

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

31.02

(7.17.2.4) Longitude

121.2

Row 7

(7.17.2.1) Facility

MTSI

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1595

(7.17.2.3) Latitude

12.916949

(7.17.2.4) Longitude

79.903665

Row 10

(7.17.2.1) Facility

Buena Vista

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

992

(7.17.2.3) Latitude

37.725918

(7.17.2.4) Longitude

-79.361047

Row 11

(7.17.2.1) Facility

Wuxi

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

31.5

(7.17.2.4) Longitude

120.4

Row 12

(7.17.2.1) Facility

Grenada - CCP

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1564

(7.17.2.3) Latitude

33.825347

(7.17.2.4) Longitude

-89.797819

Row 13

(7.17.2.1) Facility

Lawrenceburg 2- ACA

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

4207

(7.17.2.3) Latitude

35.264529

(7.17.2.4) Longitude

-87.327031

Row 14

(7.17.2.1) Facility

Torreglia

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

64

(7.17.2.3) Latitude

45.333758

(7.17.2.4) Longitude

11.750002

Row 15

(7.17.2.1) Facility

Gyongyos

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1458

(7.17.2.3) Latitude

47.754539

(7.17.2.4) Longitude

19.950764

Row 16

(7.17.2.1) Facility

Leeds

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1257

(7.17.2.3) Latitude

53.844229

(7.17.2.4) Longitude

-1.668217

Row 17

(7.17.2.1) Facility

Brazil

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

977

(7.17.2.3) Latitude

-23.422254

(7.17.2.4) Longitude

-46.382646

Row 18

(7.17.2.1) Facility

Soderkoping

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

58.477991

(7.17.2.4) Longitude

16.343485

Row 19

(7.17.2.1) Facility

Jefferson City

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

2224

(7.17.2.3) Latitude

38.564648

(7.17.2.4) Longitude

-92.28296

Row 20

(7.17.2.1) Facility

West Kingston

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

865

(7.17.2.3) Latitude

41.47999

(7.17.2.4) Longitude

-71.572555

Row 21

(7.17.2.1) Facility

Guadalajara

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1628

(7.17.2.3) Latitude

40.658645

(7.17.2.4) Longitude

-3.177772

Row 22

(7.17.2.1) Facility

Ramos

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

237

(7.17.2.3) Latitude

25.540925

(7.17.2.4) Longitude

-100.920035

Row 23

(7.17.2.1) Facility

Mezokovesd 1

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

812

(7.17.2.3) Latitude

47.792048

(7.17.2.4) Longitude

20.575382

Row 24

(7.17.2.1) Facility

Uden

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

9

(7.17.2.3) Latitude

51.658238

(7.17.2.4) Longitude

5.647793

Row 26

(7.17.2.1) Facility

Amaro

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

621

(7.17.2.3) Latitude

46.371395

(7.17.2.4) Longitude

13.079704

Row 27

(7.17.2.1) Facility

San Vito

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

599

(7.17.2.3) Latitude

45.93685

(7.17.2.4) Longitude

12.883123

Row 28

(7.17.2.1) Facility

Consett

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

79

(7.17.2.3) Latitude

54.863192

(7.17.2.4) Longitude

-1.823034

Row 29

(7.17.2.1) Facility

Trenton

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

4405

(7.17.2.3) Latitude

40.09322

(7.17.2.4) Longitude

-93.611454

Row 30

(7.17.2.1) Facility

Sremska

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

387

(7.17.2.3) Latitude

44.976557

(7.17.2.4) Longitude

19.6409

Row 31

(7.17.2.1) Facility

Jacksonville

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

710

(7.17.2.3) Latitude

31.941667

(7.17.2.4) Longitude

-95.26332

Row 32

(7.17.2.1) Facility

MTSC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1490

(7.17.2.3) Latitude

31.8

(7.17.2.4) Longitude

119.8

Row 35

(7.17.2.1) Facility

Mezokovesd 2 Auto

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

926

(7.17.2.3) Latitude

47.0

(7.17.2.4) Longitude

20.0

Row 36

(7.17.2.1) Facility

Grenada - OEM HTP

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

474

(7.17.2.3) Latitude

33.725693

(7.17.2.4) Longitude

-89.783722

Row 37

(7.17.2.1) Facility

MPC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

3

(7.17.2.3) Latitude

32.6

(7.17.2.4) Longitude

119.2

Row 38

(7.17.2.1) Facility

Pocenia C&PP

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

579

(7.17.2.3) Latitude

45.831909

(7.17.2.4) Longitude

13.107935

Row 39

(7.17.2.1) Facility

Bonlanden

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

3353

(7.17.2.3) Latitude

48.644764

(7.17.2.4) Longitude

9.23076

Row 40

(7.17.2.1) Facility

Louisville

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

276

(7.17.2.3) Latitude

38.234764

(7.17.2.4) Longitude

-85.77833

Row 41

(7.17.2.1) Facility

Pontevico- LCA

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

277

(7.17.2.3) Latitude

45.273036

(7.17.2.4) Longitude

10.123519

Row 42

(7.17.2.1) Facility

Juarez

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

888

(7.17.2.3) Latitude

31.624216

(7.17.2.4) Longitude

-106.421999

Row 43

(7.17.2.1) Facility

Longview

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

98

(7.17.2.3) Latitude

32.497723

(7.17.2.4) Longitude

-94.759933

Row 44

(7.17.2.1) Facility

Grenada OEM-DC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

873

(7.17.2.3) Latitude

33.725694

(7.17.2.4) Longitude

-89.783722

Row 45

(7.17.2.1) Facility

Grenada OEM C&PP

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

63

(7.17.2.3) Latitude

33.725694

(7.17.2.4) Longitude

-89.783722

Row 46

(7.17.2.1) Facility

Lawrenceburg 2- EV

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

318

(7.17.2.3) Latitude

35.264529

(7.17.2.4) Longitude

-87.327031

Row 47

(7.17.2.1) Facility

MTSC-Auto

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

777

(7.17.2.3) Latitude

31.8

(7.17.2.4) Longitude

119.2

Row 48

(7.17.2.1) Facility

Pocenia- HTP

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

569

(7.17.2.3) Latitude

45.831909

(7.17.2.4) Longitude

13.107935

Row 49

(7.17.2.1) Facility

Rockbridge

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

167

(7.17.2.3) Latitude

37.75933

(7.17.2.4) Longitude

-79.483492
[Add row]

(7.20) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

Select all that apply
☑ By facility

(7.20.2) Break down your total gross global Scope 2 emissions by business facility.

Row 1

(7.20.2.1) Facility

Bonlanden

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

0

Row 2

(7.20.2.1) Facility

Racine

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

7040.23

Row 3

(7.20.2.1) Facility

Buena Vista

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1742.025

Row 4

(7.20.2.1) Facility

West Kingston

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

297.212

Row 5

(7.20.2.1) Facility

Longview

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

18.182

Row 6

(7.20.2.1) Facility

Leeds

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

0

Row 7

(7.20.2.1) Facility

Consett

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

0

Row 8

(7.20.2.1) Facility

Grenada OEM- DC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2801.531

Row 9

(7.20.2.1) Facility

Guadalajara

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

321.203

Row 10

(7.20.2.1) Facility

Rockbridge

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

641.249

Row 11

(7.20.2.1) Facility

Grenada - CCP

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1500.259

Row 12

(7.20.2.1) Facility

Grenada - OEM HTP

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2240.879

Row 13

(7.20.2.1) Facility

Juarez

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

5694.345

Row 14

(7.20.2.1) Facility

Amaro

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1048.898

Row 15

(7.20.2.1) Facility

Pocenia HTP

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

890.372

Row 16

(7.20.2.1) Facility

Sremska

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

3557.77

Row 17

(7.20.2.1) Facility

Torreglia

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

185.997

Row 18

(7.20.2.1) Facility

Grenada OEM C&PP

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

311.042

Row 19

(7.20.2.1) Facility

Pocenia C&PP

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

917.519

Row 20

(7.20.2.1) Facility

Soderkoping

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

154.579

Row 21

(7.20.2.1) Facility

Wuxi

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1985.331

Row 22

(7.20.2.1) Facility

Lawrenceburg II - EV

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

626.802

Row 23

(7.20.2.1) Facility

Pontevico - EV

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

0

Row 24

(7.20.2.1) Facility

Jacksonville

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1159.996

Row 25

(7.20.2.1) Facility

Louisville

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

708.595

Row 26

(7.20.2.1) Facility

Ramos Arizpe

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1763.593

Row 27

(7.20.2.1) Facility

San Vito

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1123.222

Row 28

(7.20.2.1) Facility

Brazil

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2454.663

Row 29

(7.20.2.1) Facility

Gyongyos

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1536.009

Row 30

(7.20.2.1) Facility

Jefferson City

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2949.345

Row 31

(7.20.2.1) Facility

Lawrenceburg II - ACA

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

8323.247

Row 32

(7.20.2.1) Facility

MOC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1582.051

Row 33

(7.20.2.1) Facility

MTSC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

8705.945

Row 34

(7.20.2.1) Facility

MTSI

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

5748.99

Row 35

(7.20.2.1) Facility

Nuevo Laredo

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

12276.1

Row 36

(7.20.2.1) Facility

Trenton

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

3250.971

Row 37

(7.20.2.1) Facility

Joplin

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4064.769

Row 38

(7.20.2.1) Facility

Lawrenceburg I

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

7712.655

Row 39

(7.20.2.1) Facility

Mezokovesd

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

6638.466

Row 40

(7.20.2.1) Facility

Mezokovesd-Auto

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1673.418

Row 41

(7.20.2.1) Facility

MPC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

8364.484

Row 42

(7.20.2.1) Facility

MTSC-Auto

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4301.634

Row 43

(7.20.2.1) Facility

MTSS

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

7827.238

Row 44

(7.20.2.1) Facility

Pontevico - LCA

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4105.762

Row 45

(7.20.2.1) Facility

Uden

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2235.077
[Add row]

(7.22) Break down your gross Scope 1 and Scope 2 emissions between your consolidated accounting group and other entities included in your response.

	Scope 1 emissions (metric tons CO2e)	Scope 2, location-based emissions (metric tons CO2e)	Please explain
Consolidated accounting group	*43959*	*130545*	*All entities are included within Modine's annual financial statements.*
All other entities	*0*	*0*	*All entities are included within Modine's annual financial statements.*

[Fixed row]

(7.23) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

Select from:
☑ Not relevant as we do not have any subsidiaries

(7.27) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Row 1

(7.27.1) Allocation challenges

Select from:

☑ Diversity of product lines makes accurately accounting for each product/product line cost ineffective

(7.27.2) Please explain what would help you overcome these challenges

We do not yet have carbon-specific footprints or client-specific footprints.

Row 2

(7.27.1) Allocation challenges

Select from:

☑ Diversity of product lines makes accurately accounting for each product/product line cost ineffective

(7.27.2) Please explain what would help you overcome these challenges

We do not yet have product-specific carbon footprints.
[Add row]

(7.28) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

	Do you plan to develop your capabilities to allocate emissions to your customers in the future?	Describe how you plan to develop your capabilities
	Select from: ☑ Yes	*We plan to develop product-specific carbon footprints over time and can estimate client footprints based on type of product, or % of spend.*

[Fixed row]

(7.29) What percentage of your total operational spend in the reporting year was on energy?

Select from:

☑ More than 0% but less than or equal to 5%

(7.30) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	*Select from:* ☑ Yes
Consumption of purchased or acquired electricity	*Select from:* ☑ Yes
Consumption of purchased or acquired heat	*Select from:* ☑ No
Consumption of purchased or acquired steam	*Select from:* ☑ Yes
Consumption of purchased or acquired cooling	*Select from:*

	Indicate whether your organization undertook this energy-related activity in the reporting year
	☑ No
Generation of electricity, heat, steam, or cooling	*Select from:* ☑ Yes

[Fixed row]

(7.30.1) Report your organization’s energy consumption totals (excluding feedstocks) in MWh.

Consumption of fuel (excluding feedstock)

(7.30.1.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

245262

(7.30.1.4) Total (renewable and non-renewable) MWh

245262

Consumption of purchased or acquired electricity

(7.30.1.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

82536

(7.30.1.3) MWh from non-renewable sources

166664

(7.30.1.4) Total (renewable and non-renewable) MWh

249200

Consumption of purchased or acquired steam

(7.30.1.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

367

(7.30.1.3) MWh from non-renewable sources

0

(7.30.1.4) Total (renewable and non-renewable) MWh

367

Consumption of self-generated non-fuel renewable energy

(7.30.1.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

0

(7.30.1.4) Total (renewable and non-renewable) MWh

0

Total energy consumption

(7.30.1.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

82903

(7.30.1.3) MWh from non-renewable sources

411926

(7.30.1.4) Total (renewable and non-renewable) MWh

494829
[Fixed row]

(7.30.6) Select the applications of your organization’s consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	*Select from:* ☑ No
Consumption of fuel for the generation of heat	*Select from:* ☑ Yes
Consumption of fuel for the generation of steam	*Select from:* ☑ Yes
Consumption of fuel for the generation of cooling	*Select from:* ☑ No
Consumption of fuel for co-generation or tri-generation	*Select from:* ☑ No

[Fixed row]

(7.30.7) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

(7.30.7.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.8) Comment

N/A

Other biomass

(7.30.7.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.8) Comment

N/A

Other renewable fuels (e.g. renewable hydrogen)

(7.30.7.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.8) Comment

N/A

Coal

(7.30.7.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.8) Comment

N/A

Oil

(7.30.7.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.8) Comment

N/A

Gas

(7.30.7.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

245262

(7.30.7.4) MWh fuel consumed for self-generation of heat

122631

(7.30.7.5) MWh fuel consumed for self-generation of steam

122631

(7.30.7.8) Comment

Estimated to be 50% use in boilers/process vs 50% facility heating.

Other non-renewable fuels (e.g. non-renewable hydrogen)

(7.30.7.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.5) MWh fuel consumed for self-generation of steam

0

(7.30.7.8) Comment

N/A

Total fuel

(7.30.7.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

245262

(7.30.7.4) MWh fuel consumed for self-generation of heat

122631

(7.30.7.5) MWh fuel consumed for self-generation of steam

122631

(7.30.7.8) Comment

Estimated to be 50% use in boilers/process vs 50% facility heating.
[Fixed row]

(7.30.9) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

Electricity

(7.30.9.1) Total Gross generation (MWh)

367

(7.30.9.2) Generation that is consumed by the organization (MWh)

367

(7.30.9.3) Gross generation from renewable sources (MWh)

367

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

367

Heat

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Steam

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Cooling

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0
[Fixed row]

(7.30.16) Provide a breakdown by country/area of your electricity/heat/steam/cooling consumption in the reporting year.

Brazil

(7.30.16.1) Consumption of purchased electricity (MWh)

11362

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

11362.00

China

(7.30.16.1) Consumption of purchased electricity (MWh)

37336

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

37336.00

Germany

(7.30.16.1) Consumption of purchased electricity (MWh)

1745

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1745.00

Hungary

(7.30.16.1) Consumption of purchased electricity (MWh)

26449

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

26449.00

India

(7.30.16.1) Consumption of purchased electricity (MWh)

5937

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

5937.00

Italy

(7.30.16.1) Consumption of purchased electricity (MWh)

22071

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

22071.00

Mexico

(7.30.16.1) Consumption of purchased electricity (MWh)

32099

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

32099.00

Netherlands

(7.30.16.1) Consumption of purchased electricity (MWh)

8327

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

8327.00

Republic of Korea

(7.30.16.1) Consumption of purchased electricity (MWh)

2424

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

2424.00

Serbia

(7.30.16.1) Consumption of purchased electricity (MWh)

3626

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3626.00

Spain

(7.30.16.1) Consumption of purchased electricity (MWh)

1595

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1595.00

Sweden

(7.30.16.1) Consumption of purchased electricity (MWh)

2157

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

2157.00

United Kingdom of Great Britain and Northern Ireland

(7.30.16.1) Consumption of purchased electricity (MWh)

3975

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3975.00

United States of America

(7.30.16.1) Consumption of purchased electricity (MWh)

90139

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

90139.00
[Fixed row]

(7.34) Does your organization measure the efficiency of any of its products or services?

	Measurement of product/service efficiency	Comment
	Select from: ☑ Yes	*Heating units, data center cooling units, and air conditioners have efficiency measures determined for them.*

[Fixed row]

(7.34.1) Provide details of the metrics used to measure the efficiency of your organization's products or services.

Row 1

(7.34.1.1) Category of product or service

Select from:

☑ Heating & cooling systems

(7.34.1.3) % of revenue from this product or service in the reporting year

95

(7.34.1.7) Comment

All of our products are offered in the heating and cooling market. Efficiencies and measurements/units of efficiency vary widely depending on the product.
[Add row]

(7.45) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Row 1

(7.45.1) Intensity figure

69

(7.45.2) Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

174504

(7.45.3) Metric denominator

Select from:

☑ Other, please specify :Unit Total Revenue (million $$)

(7.45.4) Metric denominator: Unit total

2542.5

(7.45.5) Scope 2 figure used

Select from:

☑ Location-based

(7.45.6) % change from previous year

9.3

(7.45.7) Direction of change

Select from:

☑ Decreased

(7.45.8) Reasons for change

Select all that apply

☑ Divestment

☑ Acquisitions

☑ Change in output

☑ Change in revenue

☑ Other emissions reduction activities

☑ Change in renewable energy consumption

(7.45.9) Please explain

Intensity carbon decreased by 9.3% due to energy reduction measures, as well as an increase in production and revenue.
[Add row]

(7.52) Provide any additional climate-related metrics relevant to your business.

Row 1

(7.52.1) Description

Select from:
☑ Waste

(7.52.2) Metric value

16.3

(7.52.3) Metric numerator

metric tons

(7.52.4) Metric denominator (intensity metric only)

million revenue

(7.52.5) % change from previous year

0

(7.52.6) Direction of change

Select from:
☑ No change

(7.52.7) Please explain

This is our first year reporting waste numbers.

Row 2

(7.52.1) Description

Select from:

☑ Energy usage

(7.52.2) Metric value

194494

(7.52.3) Metric numerator

kWh

(7.52.4) Metric denominator (intensity metric only)

million revenue

(7.52.5) % change from previous year

12.2

(7.52.6) Direction of change

Select from:

☑ Decreased

(7.52.7) Please explain

Intensity energy decreased by 12.2% due to energy reduction measures, as well as an increase in production and revenue.
[Add row]

(7.53) Did you have an emissions target that was active in the reporting year?

Select all that apply

☑ Intensity target

(7.53.2) Provide details of your emissions intensity targets and progress made against those targets.

Row 1

(7.53.2.1) Target reference number

Select from:

☑ Int 1

(7.53.2.2) Is this a science-based target?

Select from:

☑ No, but we anticipate setting one in the next two years

(7.53.2.5) Date target was set

04/01/2020

(7.53.2.6) Target coverage

Select from:

☑ Organization-wide

(7.53.2.7) Greenhouse gases covered by target

Select all that apply

☑ Carbon dioxide (CO2)

(7.53.2.8) Scopes

Select all that apply

☑ Scope 1

☑ Scope 2

(7.53.2.9) Scope 2 accounting method

Select from:

☑ Location-based

(7.53.2.11) Intensity metric

Select from:

☑ Metric tons CO2e per unit revenue

(7.53.2.12) End date of base year

03/31/2018

(7.53.2.13) Intensity figure in base year for Scope 1 (metric tons CO2e per unit of activity)

25.26

(7.53.2.14) Intensity figure in base year for Scope 2 (metric tons CO2e per unit of activity)

67.76

(7.53.2.33) Intensity figure in base year for all selected Scopes (metric tons CO2e per unit of activity)

93.0200000000

(7.53.2.34) % of total base year emissions in Scope 1 covered by this Scope 1 intensity figure

100

(7.53.2.35) % of total base year emissions in Scope 2 covered by this Scope 2 intensity figure

99

(7.53.2.54) % of total base year emissions in all selected Scopes covered by this intensity figure

100

(7.53.2.55) End date of target

03/31/2024

(7.53.2.56) Targeted reduction from base year (%)

10

(7.53.2.57) Intensity figure at end date of target for all selected Scopes (metric tons CO2e per unit of activity)

83.7180000000

(7.53.2.58) % change anticipated in absolute Scope 1+2 emissions

10

(7.53.2.60) Intensity figure in reporting year for Scope 1 (metric tons CO2e per unit of activity)

20.28

(7.53.2.61) Intensity figure in reporting year for Scope 2 (metric tons CO2e per unit of activity)

55.43

(7.53.2.80) Intensity figure in reporting year for all selected Scopes (metric tons CO2e per unit of activity)

75.7100000000

(7.53.2.81) Land-related emissions covered by target

Select from:

☑ No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.2.82) % of target achieved relative to base year

186.09

(7.53.2.83) Target status in reporting year

Select from:

☑ Achieved and maintained

(7.53.2.85) Explain target coverage and identify any exclusions

Modine's target covers the whole company with no exclusions. Targets are based on financial/fiscal years April 1 - March 31.

(7.53.2.86) Target objective

The objective of this target was to continue our trajectory downward with regard to energy and carbon intensity. We are currently evaluating science based targets to increase our commitment.

(7.53.2.88) Target derived using a sectoral decarbonization approach

Select from:

☑ Yes

(7.53.2.89) List the emissions reduction initiatives which contributed most to achieving this target

Increasing renewable energy at our European facilities. Small investments in on-site renewables. Updates to Modine's Best Management Practices to increase our focus on a comprehensive set of factors such as thermostat set points, compressed air leaks, LED lighting, shutdown procedures, motion sensors and monitoring processes. Replaced inefficient boilers and air compressors. Improved building HVAC management systems.
[Add row]

(7.54) Did you have any other climate-related targets that were active in the reporting year?

Select all that apply

☑ No other climate-related targets

(7.55) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Select from:

☑ Yes

(7.55.1) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	*2*	*`Numeric input*
To be implemented	*0*	*0*
Implementation commenced	*4*	*18838*
Implemented	*0*	*0*
Not to be implemented	*0*	*`Numeric input*

[Fixed row]

(7.55.2) Provide details on the initiatives implemented in the reporting year in the table below.

Row 1

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

☑ Lighting

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

3768

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

☑ Scope 2 (location-based)

(7.55.2.4) Voluntary/Mandatory

Select from:
☑ Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

25000

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

75000

(7.55.2.7) Payback period

Select from:
☑ 1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:
☑ 3-5 years

(7.55.2.9) Comment

We have been converting to LED lighting at all of our plants since 2021. This represets a typical project. 75% of our sites have completed this type of project.

Row 2

(7.55.2.1) Initiative category & Initiative type

Low-carbon energy generation
☑ Solar PV

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

187

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

☑ Scope 2 (location-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

☑ Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

24000

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

800000

(7.55.2.7) Payback period

Select from:

☑ 21-25 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

☑ 1-2 years

(7.55.2.9) Comment

Two of our sites have solar panels. This represents our MTSS site.

Row 4

(7.55.2.1) Initiative category & Initiative type

Low-carbon energy consumption

☑ Low-carbon electricity mix

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

4864

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

☑ Scope 2 (location-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

☑ Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

0

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

478000

(7.55.2.7) Payback period

Select from:

☑ No payback

(7.55.2.8) Estimated lifetime of the initiative

Select from:

☑ <1 year

(7.55.2.9) Comment

Four of our sites currently purchase renewable energy. This represents the kw-hr replaced at these sites. We hope to increase RECs to reduce our carbon by 10-20% over the next 1-6 years.

Row 5

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in production processes

☑ Process optimization

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

3768

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

☑ Scope 1

☑ Scope 2 (location-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

☑ Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

5000

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

0

(7.55.2.7) Payback period

Select from:

☑ <1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

☑ 3-5 years

(7.55.2.9) Comment

Process savings by consolidating cure/oven time and schedules, maximizing throughput, shutdown equipment when not in use. This represents a typical project. [Add row]

(7.55.3) What methods do you use to drive investment in emissions reduction activities?

Row 1

(7.55.3.1) Method

Select from:

☑ Employee engagement

(7.55.3.2) Comment

Employee awareness campaigns for carbon and Best Practices for energy savings.

Row 3

(7.55.3.1) Method

Select from:

☑ Partnering with governments on technology development

(7.55.3.2) Comment

Engaging with DOE Better Plants initiatives to better understand how to measure energy reductions initiatives. To date, most of our initiatives have not measured the project specific energy savings.
[Add row]

(7.71) Does your organization assess the life cycle emissions of any of its products or services?

	Assessment of life cycle emissions	Comment
	Select from: ☑ No, but we plan to start doing so within the next two years	*Will complete in the next two years for select products.*

[Fixed row]

(7.73) Are you providing product level data for your organization's goods or services?

Select from:

☑ No, I am not providing data

(7.74) Do you classify any of your existing goods and/or services as low-carbon products?

Select from:

☑ Yes

(7.74.1) Provide details of your products and/or services that you classify as low-carbon products.

Row 1

(7.74.1.1) Level of aggregation

Select from:

☑ Group of products or services

(7.74.1.2) Taxonomy used to classify product(s) or service(s) as low-carbon

Select from:

☑ No taxonomy used to classify product(s) or service(s) as low carbon

(7.74.1.3) Type of product(s) or service(s)

Heating and cooling

☑ Advanced heat exchanger

(7.74.1.4) Description of product(s) or service(s)

All products fall under the category of advanced heat exchanger/low carbon products or enable our customers products to run cooler and more efficiently. This includes Air and Liquid Cooled radiators for on/off highway vehicles, Natural Gas and Propane Unit Heaters, Electric Unit Heaters, Steam/Hot Water Unit Heaters, Oil-Fired Unit Heaters, Infrared Heaters, Make-Up Air Systems, Gas-Fired Duct Furnaces, Horizontal Unit Ventilators, Ceiling Cassettes, Convectors & Controls, ECO Heat Transfer Coolers, Coiltech Industrial Heat Transfer.

(7.74.1.5) Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

Select from:

☑ No

(7.74.1.13) Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

94

Row 2

(7.74.1.1) Level of aggregation

Select from:

☑ Group of products or services

(7.74.1.2) Taxonomy used to classify product(s) or service(s) as low-carbon

Select from:

☑ Other, please specify **:**Ecodesign Directive.

(7.74.1.3) Type of product(s) or service(s)

Power

☑ Other, please specify **:**Precision Air Conditioning, Comfort Chillers, High-Temperature Process Chillers

(7.74.1.4) Description of product(s) or service(s)

Modine's Airedale brand, based in Britain, is a world leader in the delivery of innovative thermal management solutions in mission critical environments like data centers, healthcare and telecoms. Airedale's product pedigree as manufacturers of air conditioning systems, including precision (PAC) units, chillers, condensers/dry coolers, IT cooling systems, and air handling units is backed up with significant software capabilities, with advanced building and energy management systems and HVAC controls developed by our Controls teams. Our design and integration of these systems, paired with a keen eye on operational energy efficiencies at product level, delivers some of the most sustainable and reliable precision cooling solutions to the most demanding applications on the planet. All Airedale solutions are backed by a full suite of support services, including commissioning, maintenance, refurbishment, spares and training, delivered by experts with many years' industry experience. A great many Airedale solutions are already Ecodesign compliant, and all Airedale ongoing products and systems will be designed to meet current and future Ecodesign and F-Gas regulations regarding energy efficiency and carbon emissions.

(7.74.1.5) Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

Select from:

☑ No

(7.74.1.13) Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

5
[Add row]

(7.79) Has your organization canceled any project-based carbon credits within the reporting year?

Select from:
☑ No

C9. Environmental performance - Water security

(9.1) Are there any exclusions from your disclosure of water-related data?

Select from:
☑ No

(9.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

Water withdrawals – total volumes

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

Utility bills and on site meters.

(9.2.4) Please explain

Utility bills and on-site meters.

Water withdrawals – volumes by source

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

Utility bills and on-site meters.

(9.2.4) Please explain

Utility bills and on-site meters

Water withdrawals quality

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Daily

(9.2.3) Method of measurement

Municipal water supply.

(9.2.4) Please explain

More than 75% of our facilities receive treated water from local municipalities.

Water discharges – total volumes

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Yearly

(9.2.3) Method of measurement

Estimated based on process flow at 10% of our facilities.

(9.2.4) Please explain

Estimated based on process flow at 10% of our facilities.

Water discharges – volumes by destination

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

Utility bills and on-site meters.

(9.2.4) Please explain

Utility bills and on-site meters.

Water discharges – volumes by treatment method

(9.2.1) % of sites/facilities/operations

Select from:
☑ Not monitored

(9.2.4) Please explain

Not a strategic priority at this time.

Water discharge quality – by standard effluent parameters

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

In accordance with our stormwater management and industrial wastewater discharge permits.

(9.2.4) Please explain

In accordance with our stormwater management and industrial wastewater discharge permits.

Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

(9.2.1) % of sites/facilities/operations

Select from:

☑ Not monitored

(9.2.4) Please explain

In accordance with our stormwater management and industrial wastewater discharge permits, most sites are not required to monitor these pollutants since there is no pollutant source on site.

Water discharge quality – temperature

(9.2.1) % of sites/facilities/operations

Select from:

☑ 76-99

(9.2.2) Frequency of measurement

Select from:

☑ Monthly

(9.2.3) Method of measurement

In accordance with our stormwater management and industrial wastewater discharge permits.

(9.2.4) Please explain

In accordance with our stormwater management and industrial wastewater discharge permits.

Water consumption – total volume

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Yearly

(9.2.3) Method of measurement

Estimates using process flow diagrams from 10% of our facilities in addition to utility bills showing sewer discharge.

(9.2.4) Please explain

Estimates using process flow diagrams from 10% of our facilities in addition to utility bills showing sewer discharge.

Water recycled/reused

(9.2.1) % of sites/facilities/operations

Select from:
☑ 26-50

(9.2.2) Frequency of measurement

Select from:
☑ Yearly

(9.2.3) Method of measurement

Either we don't recycle, or we use our process flow diagrams to calculate water reuse totals.

(9.2.4) Please explain

Either we don't recycle, or we use our process flow diagrams to calculate water reuse totals.

The provision of fully-functioning, safely managed WASH services to all workers

(9.2.1) % of sites/facilities/operations

Select from:

☑ Not relevant

(9.2.4) Please explain

Not relevant to our industry.
[Fixed row]

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

Total withdrawals

(9.2.2.1) Volume (megaliters/year)

813.4

(9.2.2.2) Comparison with previous reporting year

Select from:

☑ About the same

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

☑ Increase/decrease in business activity

(9.2.2.4) Five-year forecast

Select from:

☑ Lower

(9.2.2.5) Primary reason for forecast

Select from:
☑ Increase/decrease in efficiency

(9.2.2.6) Please explain

Evaluating water use goals to reduce global water usage.

Total discharges

(9.2.2.1) Volume (megaliters/year)

732.1

(9.2.2.2) Comparison with previous reporting year

Select from:
☑ This is our first year of measurement

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:
☑ Unknown

(9.2.2.4) Five-year forecast

Select from:
☑ About the same

(9.2.2.5) Primary reason for forecast

Select from:

☑ Maximum potential volume reduction already achieved

(9.2.2.6) Please explain

We estimate 90% of all water entering a plant gets discharged.

Total consumption

(9.2.2.1) Volume (megaliters/year)

81.3

(9.2.2.2) Comparison with previous reporting year

Select from:
☑ This is our first year of measurement

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:
☑ Unknown

(9.2.2.4) Five-year forecast

Select from:
☑ Lower

(9.2.2.5) Primary reason for forecast

Select from:
☑ Investment in water-smart technology/process

(9.2.2.6) Please explain

Our fiscal year 24 plan is to develop a water strategy. Generally, we plan to focus water saving projects in plants identified in water stressed areas.

[Fixed row]

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

(9.2.4.1) Withdrawals are from areas with water stress

Select from:
☑ Yes

(9.2.4.2) Volume withdrawn from areas with water stress (megaliters)

133

(9.2.4.3) Comparison with previous reporting year

Select from:
☑ About the same

(9.2.4.4) Primary reason for comparison with previous reporting year

Select from:
☑ Increase/decrease in business activity

(9.2.4.5) Five-year forecast

Select from:
☑ Lower

(9.2.4.6) Primary reason for forecast

Select from:

☑ Increase/decrease in efficiency

(9.2.4.7) % of total withdrawals that are withdrawn from areas with water stress

16.35

(9.2.4.8) Identification tool

Select all that apply

☑ WRI Aqueduct

(9.2.4.9) Please explain

Used this tool to identify which of our plants were located in water stressed areas.
[Fixed row]

(9.2.7) Provide total water withdrawal data by source.

Fresh surface water, including rainwater, water from wetlands, rivers, and lakes

(9.2.7.1) Relevance

Select from:

☑ Not relevant

(9.2.7.5) Please explain

We do not use this water source.

Brackish surface water/Seawater

(9.2.7.1) Relevance

Select from:

☑ Not relevant

(9.2.7.5) Please explain

We do not use this water source.

Groundwater – renewable

(9.2.7.1) Relevance

Select from:
☑ Relevant

(9.2.7.2) Volume (megaliters/year)

235.1

(9.2.7.3) Comparison with previous reporting year

Select from:
☑ This is our first year of measurement

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:
☑ Other, please specify **:**This is our first year.

(9.2.7.5) Please explain

This is our first year.

Groundwater – non-renewable

(9.2.7.1) Relevance

Select from:

☑ Not relevant

(9.2.7.5) Please explain

We do not use this water source.

Produced/Entrained water

(9.2.7.1) Relevance

Select from:

☑ Not relevant

(9.2.7.5) Please explain

We do not use this water source.

Third party sources

(9.2.7.1) Relevance

Select from:

☑ Relevant

(9.2.7.2) Volume (megaliters/year)

558.8

(9.2.7.3) Comparison with previous reporting year

Select from:

☑ This is our first year of measurement

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:
☑ Other, please specify :First year of measurement.

(9.2.7.5) Please explain

This is our first year.
[Fixed row]

(9.2.8) Provide total water discharge data by destination.

	Relevance	Please explain
Fresh surface water	*Select from:* ☑ Relevant but volume unknown	*Strategic priority for FY25.*
Brackish surface water/seawater	*Select from:* ☑ Not relevant	*We do not discharge at this location.*
Groundwater	*Select from:* ☑ Not relevant	*We do not discharge at this location.*
Third-party destinations	*Select from:* ☑ Relevant but volume unknown	*Strategic priority for FY25.*

[Fixed row]

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

Direct operations

(9.3.1) Identification of facilities in the value chain stage

Select from:

☑ Yes, we have assessed this value chain stage and identified facilities with water-related dependencies, impacts, risks, and opportunities

(9.3.2) Total number of facilities identified

5

(9.3.3) % of facilities in direct operations that this represents

Select from:

☑ 1-25

(9.3.4) Please explain

Modine is engaging in discussions on defining strategic impact through business continuity planning.

Upstream value chain

(9.3.1) Identification of facilities in the value chain stage

Select from:

☑ No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, and are not planning to do so in the next 2 years

(9.3.4) Please explain

Modine is engaging in discussions on defining strategic impact through business continuity planning.
[Fixed row]

(9.3.1) For each facility referenced in 9.3, provide coordinates, water accounting data, and a comparison with the previous reporting year.

Row 1

(9.3.1.1) Facility reference number

Select from:

☑ Facility 1

(9.3.1.2) Facility name (optional)

MTSI

(9.3.1.3) Value chain stage

Select from:

☑ Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

☑ Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

☑ Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

India

☑ Other, please specify **:**Sunguvarchatiram SO

(9.3.1.8) Latitude

12.916949

(9.3.1.9) Longitude

79.903665

(9.3.1.10) Located in area with water stress

Select from:

☑ Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

19.46

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

☑ Higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

19.5

(9.3.1.29) Please explain

We have developed data on water withdrawals, but not yet water discharges. This should be available by our next CDP reporting.

Row 2

(9.3.1.1) Facility reference number

Select from:

☑ Facility 2

(9.3.1.2) Facility name (optional)

Guadalajara

(9.3.1.3) Value chain stage

Select from:

☑ Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

☑ Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

☑ Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Spain

☑ Other, please specify :Henares

(9.3.1.8) Latitude

40.658645

(9.3.1.9) Longitude

-3.177772

(9.3.1.10) Located in area with water stress

Select from:

☑ Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

30.08

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

☑ Higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

8.3

(9.3.1.29) Please explain

We have developed data on water withdrawals, but not yet water discharges. This should be available by our next CDP reporting.

Row 3

(9.3.1.1) Facility reference number

Select from:
☑ Facility 3

(9.3.1.2) Facility name (optional)

Juarez

(9.3.1.3) Value chain stage

Select from:
☑ Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

☑ Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

☑ Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Mexico

☑ Other, please specify :Grande

(9.3.1.8) Latitude

31.624216

(9.3.1.9) Longitude

-106.421999

(9.3.1.10) Located in area with water stress

Select from:

☑ Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

40.36

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

☑ Much higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

30.1

(9.3.1.29) Please explain

We have developed data on water withdrawals, but not yet water discharges. This should be available by our next CDP reporting.

Row 4

(9.3.1.1) Facility reference number

Select from:

☑ Facility 4

(9.3.1.2) Facility name (optional)

Nuevo Laredo

(9.3.1.3) Value chain stage

Select from:

☑ Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

☑ Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

☑ Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Mexico

☑ Other, please specify :Grande

(9.3.1.8) Latitude

27.465195

(9.3.1.9) Longitude

-99.533235

(9.3.1.10) Located in area with water stress

Select from:

☑ Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

34.76

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

☑ About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

40.4

(9.3.1.29) Please explain

We have developed data on water withdrawals, but not yet water discharges. This should be available by our next CDP reporting.

Row 5

(9.3.1.1) Facility reference number

Select from:
☑ Facility 5

(9.3.1.2) Facility name (optional)

Ramos

(9.3.1.3) Value chain stage

Select from:
☑ Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply
☑ Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:
☑ Yes, withdrawals and discharges

(9.3.1.7) Country/Area & River basin

Mexico

☑ Other, please specify :Saltillo

(9.3.1.8) Latitude

25.540925

(9.3.1.9) Longitude

-100.920004

(9.3.1.10) Located in area with water stress

Select from:

☑ Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

8.36

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

☑ Higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

8.36

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

0

(9.3.1.29) Please explain

We have developed data on water withdrawals, but not yet water discharges. This should be available by our next CDP reporting.
[Add row]

(9.3.2) For the facilities in your direct operations referenced in 9.3.1, what proportion of water accounting data has been third party verified?

Water withdrawals – total volumes

(9.3.2.1) % verified

Select from:
☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.

Water withdrawals – volume by source

(9.3.2.1) % verified

Select from:

☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.

Water withdrawals – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:

☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.

Water discharges – total volumes

(9.3.2.1) % verified

Select from:

☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.

Water discharges – volume by destination

(9.3.2.1) % verified

Select from:
☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.

Water discharges – volume by final treatment level

(9.3.2.1) % verified

Select from:
☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.

Water discharges – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:
☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.

Water consumption – total volume

(9.3.2.1) % verified

Select from:
☑ Not verified

(9.3.2.3) Please explain

None of our data to date has been verified by a 3rd party.
[Fixed row]

(9.4) Could any of your facilities reported in 9.3.1 have an impact on a requesting CDP supply chain member?

Select from:
☑ We do not have this data but we intend to collect it within two years

(9.5) Provide a figure for your organization's total water withdrawal efficiency.

	Revenue (currency)	Total water withdrawal efficiency	Anticipated forward trend
	2542513053	*3125784.43*	*We anticipate our total water usage to increase through acquisitions and growth of the business, but we do not anticipate the efficiency to decrease.*

[Fixed row]

(9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

	Products contain hazardous substances
	Select from: ☑ Yes

[Fixed row]

(9.13.1) What percentage of your company's revenue is associated with products containing substances classified as hazardous by a regulatory authority?

Row 1

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ Federal Water Pollution Control Act / Clean Water Act (United States Regulation)

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Less than 10%

(9.13.1.3) Please explain

We are developing a strategy to evaluate all lists and determine if any of the hazardous substances are contained in any of our products. By virtue of the nature of our products, the majority will not apply.

Row 3

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ Brazilian Regulatory Standards

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Less than 10%

(9.13.1.3) Please explain

We are developing a strategy to evaluate all lists and determine if any of the hazardous substances are contained in any of our products. By virtue of the nature of our products, the majority will not apply.

Row 4

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ Annex XVII of EU REACH Regulation

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Don't know

(9.13.1.3) Please explain

We are developing a strategy to evaluate all lists and determine if any of the hazardous substances are contained in any of our products. By virtue of the nature of our products, the majority will not apply.

Row 5

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ Guidelines for Controlling the Use of Key Chemical Substances in Consumer Products (China Regulation)

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Don't know

(9.13.1.3) Please explain

We are developing a strategy to evaluate all lists and determine if any of the hazardous substances are contained in any of our products. By virtue of the nature of our products, the majority will not apply.

Row 6

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ Official Mexican Standards (NOMs) / National Inventory of Chemical Substances

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Less than 10%

(9.13.1.3) Please explain

We are developing a strategy to evaluate all lists and determine if any of the hazardous substances are contained in any of our products. By virtue of the nature of our products, the majority will not apply.

Row 7

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ EU Persistent Organic Pollutants (POPs) Regulation

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Don't know

(9.13.1.3) Please explain

We are developing a strategy to evaluate all lists and determine if any of the hazardous substances are contained in any of our products. By virtue of the nature of our products, the majority will not apply.
[Add row]

(9.14) Do you classify any of your current products and/or services as low water impact?

(9.14.1) Products and/or services classified as low water impact

Select from:
☑ Yes

(9.14.2) Definition used to classify low water impact

Our data center products reduce water consumption. Our products utilize free cooling as a method to cool and reduce the need for water consumption. The Ramos and San Vito coatings locations have made investments in water reclamation projects that will be launched in FY2024.

(9.14.4) Please explain

Modine is working with data center and coatings customers to reduce overall water consumption.
[Fixed row]

(9.15) Do you have any water-related targets?

Select from:
☑ Yes

(9.15.1) Indicate whether you have targets relating to water pollution, water withdrawals, WASH, or other water-related categories.

	Target set in this category	Please explain
Water pollution	*Select from:* ☑ Yes	*Rich text input [must be under 1000 characters]*
Water withdrawals	*Select from:* ☑ Yes	*Rich text input [must be under 1000 characters]*
Water, Sanitation, and Hygiene (WASH) services	*Select from:* ☑ No, and we do not plan to within the next two years	*Focusing on water withdrawal reductions.*
Other	*Select from:* ☑ No, and we do not plan to within the next two years	*Focusing on water withdrawal reductions.*

[Fixed row]

(9.15.2) Provide details of your water-related targets and the progress made.

Row 1

(9.15.2.1) Target reference number

Select from:

☑ Target 1

(9.15.2.2) Target coverage

Select from:

☑ Organization-wide (direct operations only)

(9.15.2.3) Category of target & Quantitative metric

Water pollution

☑ Reduction in water discharges per revenue

(9.15.2.4) Date target was set

07/30/2021

(9.15.2.5) End date of base year

03/31/2018

(9.15.2.6) Base year figure

14220

(9.15.2.7) End date of target year

03/31/2025

(9.15.2.8) Target year figure

12087

(9.15.2.9) Reporting year figure

11296

(9.15.2.10) Target status in reporting year

Select from:

☑ Achieved and maintained

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

☑ None, alignment not assessed

(9.15.2.13) Explain target coverage and identify any exclusions

Water reduction at all manufacturing locations. No plants are being excluded from this goal.

(9.15.2.15) Actions which contributed most to achieving or maintaining this target

Process improvements and utility upgrades.

(9.15.2.16) Further details of target

Plants are actively working to maximize water efficiency including water conservation and signage, cooling tower evaluations, leakage repair, and flow meters for monitoring. Also reducing water usage during coil expansion process and water bath testing.
[Add row]

C11. Environmental performance - Biodiversity

(11.2) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Actions taken in the reporting period to progress your biodiversity-related commitments
	Select from: ☑ No, we are not taking any actions to progress our biodiversity-related commitments, but we plan to within the next two years

[Fixed row]

(11.3) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?
	Select from: ☑ No

[Fixed row]

(11.4) Does your organization have activities located in or near to areas important for biodiversity in the reporting year?

	Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity	Comment
Legally protected areas	*Select from:* ☑ Not assessed	*Plan to assess in before September 2025.*
UNESCO World Heritage sites	*Select from:* ☑ Not assessed	*Plan to assess in before September 2025.*
UNESCO Man and the Biosphere Reserves	*Select from:* ☑ Not assessed	*Plan to assess in before September 2025.*
Ramsar sites	*Select from:* ☑ Not assessed	*Plan to assess in before September 2025.*
Key Biodiversity Areas	*Select from:* ☑ Not assessed	*Plan to assess in before September 2025.*
Other areas important for biodiversity	*Select from:* ☑ Not assessed	*Plan to assess in before September 2025.*

[Fixed row]

C13. Further information & sign off

(13.3) Provide the following information for the person that has signed off (approved) your CDP response.

(13.3.1) Job title

Sustainability Program Manager

(13.3.2) Corresponding job category

Select from:
☑ Environment/Sustainability manager
[Fixed row]

(13.4) Please indicate your consent for CDP to share contact details with the Pacific Institute to support content for its Water Action Hub website.

Select from:
☑ Yes, CDP may share our Disclosure Submission Lead contact details with the Pacific Institute