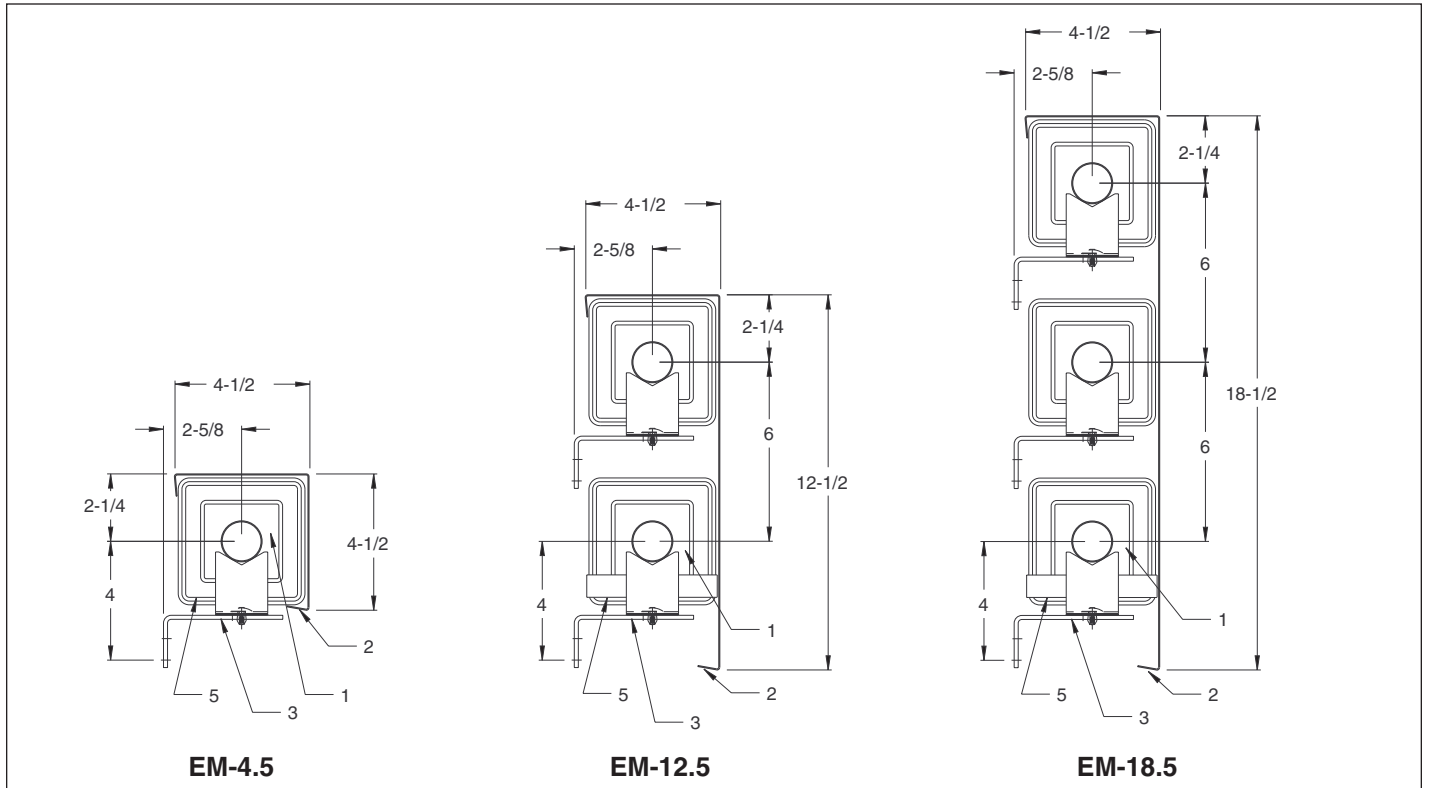


SUBMITTAL DATA commercial fin tube radiation

Model EM Expanded Metal Element Cover

Job name & location _____
 Architect _____ Engineer _____
 Contractor _____ Order No. _____
 Submitted by _____

Date _____
 Sheet _____ of _____



- 1 - Heating Element
- 2 - Enclosure
- 3 - Hanger Strip
- 4 - Enclosure Wall Support (EWS)
- 5 - Element Support Assembly (ESA)
- 6 - Return Pipe Hanger

Enclosure Specifications

Lengths: 2' to 8' in 6" increments
 Model: EM-4.5 EM-12.5 EM-18.5
 Gauge: 18 ga.
 Standard Baked Enamel Finish: TR-13 Tan
 Optional Baked Enamel Finish:
 Per AIR75-402 _____
 Per AIR75-400 _____

Heating Element Specifications

Seamless copper tube diameter:
 3/4" 1" 1-1/4"
 Aluminum fin size:
 4-1/4" x 4-1/4" 2-3/4" x 4-1/4"
 Aluminum fins/ft:
 34 42 50
 Rows of Elements:
 1
 2 @ 6" 3 @ 6"

Performance

Average water temperature _____ °F
 Water flow rate: _____ GPM, _____ Ft/sec.
 Steam Pressure: _____ psi
 Entering Air Temperature: _____ °F
 Rating: _____ Btu/hr/ft

