

SECTION 26 27 85

ELECTRIC WALL HEATERS

PART 1 - GENERAL

1.1 SECTION INCLUDES

- A. Recessed electric wall heaters.

1.2 RELATED SECTIONS

- A. Section 26 00 00 – General Electrical Requirements

1.3 SUBMITTALS

- A. Submit under provisions of Division 01 and Section 26 00 00.
- B. Product Data: Provide manufacturer’s catalog information showing dimensions, colors, and electrical characteristics.

1.4 REGULATORY REQUIREMENTS

- A. Conform to requirements of ANSI/NFPA 70.
- B. Furnish products listed and classified by Underwriters Laboratories, Inc. as suitable for purpose specified and shown.

PART 2 - PRODUCTS

2.1 ELECTRIC WALL HEATERS

- A. Acceptable Manufacturers:
 - 1. *Berko* model# SRA1512DS
 - 2. Substitutions: Or approved equal.
- B. Description: Recessed electric wall heater with built-in fan. Heater shall include an integral disconnect switch and thermostat.
 - 1. BTU.....5119/2560
 - 2. Height (inches).....12 ½”
 - 3. Width (inches).....10 ½”
 - 4. Depth (inches).....3 ¾”
 - 5. Amps.....12.5 / 6.3
 - 6. Watts.....1500 / 750
 - 7. Construction.....Steel

- 8. Color Finish.....Navajo White
- 9. CFM High.....65

PART 3 - EXECUTION

3.1 WALL HEATER INSTALLATION

- A. Install products in accordance with manufacturer's instructions.
- B. Install heater flush with wall surface, plumb and level.
- C. Connect wiring grounding terminal to branch circuit equipment grounding conductor.
- D. Install bottom of wall heater 24 inches above finished floor.

3.2 FIELD QUALITY CONTROL

- A. Operate each wall heater to verify proper operation.
- B. Verify that each receptacle device is energized.

END OF SECTION 26 27 85