8800 Series Institutional Wall Convector

CABINET:

Institutional enclosure 11 Gauge perforated steel with sloped top design. Heavy duty end caps welded to the enclosure. Control compartment for housing thermostat and disconnect switch is accessible by use of security type fastener. The entire enclosure is protected by epoxy powder coated paint finish.

ELEMENT:

All steel high mass element construction with Nickel-Chromium resistance wire embedded in compacted efficient dialectric to ensure proper heat transfer. Aluminum fins mechanically bonded to steel tube allows for increased surface area and even heat transfer.

LIMIT CONTROLS:

Automatic reset hydraulic thermal overload covers full length of heating element and shuts down heater when safe operating temperatures are exceeded.

WIRING:

Wiring connections shall be made in left end of cabinet enclosure. Wiring must enter into control enclosure behind perforated steel grill.

CONTROLS:

All controls are accessible only through control enclosure door. Security type fasteners restrict access to controls. Built in thermostat and disconnect switch with manual adjustment are located in control enclosure

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SUBMITTAL DATA, 8800 SERIES

AGENT	PROJECT		ENGINEER		DATE
TAG					
QTY.					
MODEL NUMBER					
VOLTS SINGLE PHASE					
LENGTH					
WATTS					
OPTIONS					
NOTES					
5.00	c C	INTERVITED US	OFF CONTROL PAN 300 VAC	EL ABOVE MOUNTING	CONTROL PANEL BELOW 300 VAC
ACCESS DOOR FOR OPERATIONAL AGUISTIMAL (SEE NOTE) NOTE: ALLOW 12 INCHES CLEARANCE FROM ADDRESS CLEARANCE FROM CLEARANCE FROM CLEFT END) FLOOR	LENGIN	1º MIN.→ RIGHT END	UNIT	LENGTH 28 36 48 60 72	MAX WATTS 750 1000 1250 1500 2000