

HAZARDOUS LOCATION WALL CONVECTOR HEATERS



**ELECTRIC WALL MOUNTED CONVECTORS
DESIGNED FOR HAZARDOUS LOCATION AREAS
REQUIRING RATINGS OF:**

CLASS I, GROUP B, C, & D, DIVISION 1 & 2

FEATURES

- ETL C/US listed for indoor commercial & industrial heating applications for hazardous location rated areas
- Rated for Class I, Group B, C, & D, Division 1 & 2, NEMA-4 washdown rated and temperature rating of 536°F (280°C)
- Housing material contains a heavy-duty 16-gauge steel slope top design with gray epoxy textured powder coated finish
- Units equipped with NEMA 4 cast aluminum terminal enclosure located on the left side of the heater
- Units designed for bottom air in and front out airflow distribution of heat output
- Stainless steel cartridge element inserted into aluminum finned copper tubular sheath
- Minimum mounting height is 9" clearance from a floor surface for all units
- Heaters are designed to mount directly a wall surface using the supplied brackets
- 1-Phase, 50/60-Hz, 120, 208, 240, & 480-Volt electrical connections (480-Volt models are rated for 3-phase)

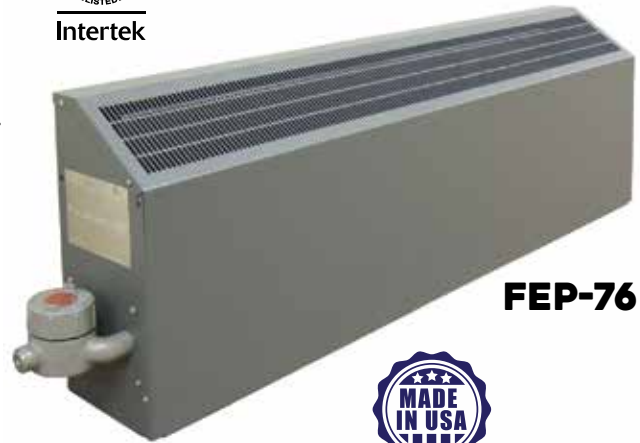


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BENEFITS

- Control compartment is located on the side of the housing for easier access of installation and service
- Supplied wall bracket allows the customer to install these heaters in a horizontal operating position on all types of wall surfaces
- Heaters have a compact construction designed to operate in corrosive and hazardous location rated environments



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APPLICATION SOLUTIONS

- Heaters are constructed for use in areas that require washing or hosing of equipment in dirty or dusty environments in hazardous location areas.
- Heaters are ideal for water treatment facilities, industrial and maintenance locations, chemical storage and many more.

GRAINGER MODEL #	MFG MODEL #	WATTS	BTUs	VOLTS	AMPS	PHASE	WT. (lbs.)	DIMENSIONS (in.)		
								L	D	H
49CT92	FEP-1812-1RA	1,800	6,143	120	15.0	1	50	34.0	8.3	17.9
49CT93	FEP-1820-1RA			208	8.7					
49CT94	FEP-1824-1RA			240	7.5					
49CT95	FEP-3620-1RA	3,600	12,286	208	17.3	3	64	34.0	8.3	17.9
49CT96	FEP-3624-1RA			240	15.0					
49CT97	FEP-3648-3RA			480	4.3					
49CT98	FEP-7624-1RA	7,600	25,938	240	31.7	1	85	58.0	8.3	17.9
49CT99	FEP-7648-3RA			480	9.2					

OPTIONAL ACCESSORY THERMOSTATS - LINE VOLTAGE

GRAINGER MODEL #	MFG MODEL #	ITEM	DESCRIPTION	MAX AMP	VOLTS	FOR USE WITH	WT. (lbs.)
4PU50	EPETD8DJ	Wall Mounting Thermostat	Line Voltage DPDT Stat, 50-90° F Temp Range	22 Amps	24-277 VAC	All FEP Heaters (Except 49CT98)	11
6GVX9	HLT-2						12

