

FEP Series Three Phase Hazardous Location Wall Convectors

- Cabinet size 18" high, 9" wide.
- Bottom In - Top Out air flow.
- Wall mounting bracket supplied.
- Units can not be operated in room ambients exceeding 104°F (40°C).
- Heavy duty 16 Gauge steel with gray epoxy textured powder coated finish.
- 9" minimum clearance from bottom of heater to floor required.
- Stainless steel cartridge element inserted into Aluminum finned Copper sheath.
- Standard unit (without EPET thermostat or control section) is NEMA 4 rated.
- ABS (American Bureau of Shipping) type approved.

T-2A SERIES THREE PHASE Class 1, Group B, C, & D Divisions 1 & 2 280° C / 536° F								
UPC 686334	MODEL	WATTS	BTU's	VOLTS	AMPS	CABINET LENGTH	WT. (LBS.)	LIST
483056	FEP-1820-3RA	1800	6143	208	5.0	34"	50	1719
483063	FEP-1824-3RA			240	4.3			1869
486224	FEP-1848-3RA	3600	12286	480	2.2	34"	54	2622
483070	FEP-3620-3RA			208	10.0			2726
483087	FEP-3624-3RA	3800	12969	240	8.7	58"	80	2784
486231	FEP-3648-3RA			480	4.3			2999
483094	FEP-3820-3RA	7600	25938	208	10.5	58"	85	3223
483100	FEP-3824-3RA			240	9.1			
486248	FEP3848-3RA			480	4.6			
483117	FEP-7620-3RA			208	21.1			
483124	FEP-7624-3RA			240	18.3			
486255	FEP-7648-3RA			480	9.2			

T-3A SERIES THREE PHASE Class 1, Group B, C & D Division 1 & 2 180° C / 356° F								
UPC 686334	MODEL	WATTS	BTU's	VOLTS	AMPS	CABINET LENGTH	WT. (LBS.)	LIST
483131	FEP-0820-3RA	800	2730	208	2.2	34"	50	1719
483148	FEP-0824-3RA			240	1.9			1869
486262	FEP-0848-3RA	1600	5460	480	0.9	34"	54	2622
483155	FEP-1620-3RA			208	4.4			2726
483162	FEP-1624-3RA	3400	11604	240	3.8	58"	80	2784
486279	FEP-1648-3RA			480	1.9			2999
483179	FEP-1720-3RA	7600	25938	208	4.7	58"	85	3192
483186	FEP-1724-3RA			240	4.1			
486286	FEP-1748-3RA			480	2.0			
483193	FEP-3420-3RA			208	9.4			
483209	FEP-3424-3RA			240	8.2			
486293	FEP-3448-3RA			480	4.1			

*T1 and T2 option not available on 3 phase models



Factory Installed Control Options

SUFFIX**	DESCRIPTION	LIST
C1-TD	Control section with transformer, 24V contactor, SP thermostat (40°F - 90°F) and disconnect switch (all units)	1971
C1-TDP	Control section with transformer, 24V contactor, SP thermostat (40°F - 90°F), disconnect switch & pilot light (all units)	2047

Note: C1-TD and C1-TDP are for 3 phase units only.

Remote Mounted Hazardous Location Thermostats For Single Phase Models Only



UPC# 686334	MODEL	DESCRIPTION	LOAD RATINGS	RANGE	LIST
538077	EPETD8D	DPDT - Bi-Metal	22A @120-277VAC	50-90°F	453
538107	EPETD8S	SPDT - Bi-Metal	22A @120-277VAC	50-90°F	429
528078	EPETP8D	DPDT - Bi-Metal	22A @120-480VAC	50-90°F	467
528061	EPETP8S	SPDT - Bi-Metal	22A @120-480VAC	50-90°F	442
523158	HLT-1	SPDT - Capillary	22A @120-277VAC	40-110°F	453
523165	HLT-2	DPDT - Capillary	22A @120-277VAC	40-110°F	478
Master ctn: 4 pcs, 24 lbs (varies slightly by model), 16" x 14.5" x 6"					
EPET Series incorporates plastic knob & Bi-Metal Sensor housing.					
HLT Series incorporates screwdriver temperature adjustment slot and all metal housing. External bulb and capillary sensor.					

EPET Series Parameters

Dimensions: Height 5 5/8", Width 6 3/8", Depth 4 1/2"
 Finish: Silver-Gray
 Type: Single or Double Pole

Motor Rating: (full load) 1 1/2 HP @ 250V
 Rating: 22A @ 125-277VAC; 125VA @ 24VAC
 Rated: Class I Group C & D, Class II Group E, F, G
 Thermostat is not rated for use in Group B environments.