

FEP Series Single Phase Hazardous Location Wall Convectors



Standard Unit



Unit with optional control section containing disconnect, pilot light, and thermostat (Suffix C1-TDP)



Unit with in-built EPET line voltage thermostat (Suffix T1 or T2)

Manufactured in U.S.A.

- Cabinet size 18” high, 9” wide.
- Bottom In - Front Out air flow.
- Wall mounting bracket supplied.
- Units cannot 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.



T-2A SERIES SINGLE PHASE Class 1, Group B, C & D Division 1 & 2 280° C / 536° F								
UPC 686334	MODEL	WATTS	BTU's	VOLTS	AMPS	CABINET LENGTH	WT. (LBS.)	LIST
445146	FEP-1812-1RA	1800	6143	120	15.0	34"	50	1493
445153	FEP-1820-1RA			208	8.7			
445160	FEP-1824-1RA			240	7.5			
445177	FEP-1827-1RA			277	6.5			
445184	FEP-1848-1RA			480	3.8			
445191	FEP-3620-1RA	3600	12286	208	17.3	34"	54	2278
445207	FEP-3624-1RA			240	15.0			
445214	FEP-3627-1RA			277	13.0			
445221	FEP-3648-1RA			480	7.5			
445238	FEP-3657-1RA			600	6.0			
445245	FEP-3820-1RA	3800	12969	208	18.3	58"	80	2416
445252	FEP-3824-1RA			240	15.8			
445269	FEP-38271-RA			277	13.7			
445276	FEP-3848-1RA			480	7.9			
445283*	FEP-7620-1RA			7600	25938			
445290*	FEP-7624-1RA	240	31.7					
445306*	FEP-7627-1RA	277	27.4					
445313	FEP-7648-1RA	480	15.8					
445320	FEP-7657-1RA	600	12.7					

*Items may not be used with 22 Amp line voltage thermostat



T-3A SERIES SINGLE PHASE Class 1, Group B, C & D Division 1 & 2 180° C / 356° F								
445337	FEP-0812-1RA	800	2730	120	6.7	34"	50	1493
445344	FEP-0820-1RA			208	3.8			
445351	FEP-0824-1RA			240	3.3			
445368	FEP-0827-1RA			277	2.9			
445375	FEP-0848-1RA			480	1.7			
445382	FEP-1612-1RA	1600	5460	120	13.3	34"	54	2278
445399	FEP-1620-1RA			208	7.7			
445405	FEP-1624-1RA			240	6.7			
445412	FEP-1627-1RA			277	5.8			
445429	FEP-1648-1RA			480	3.3			
445436	FEP-1657-1RA	1700	5802	600	2.7	58"	80	2416
445443	FEP-1712-1RA			120	14.2			
445450	FEP-1720-1RA			208	8.2			
445467	FEP-1724-1RA			240	7.1			
445474	FEP-1727-1RA			277	6.1			
445481	FEP-1748-1RA	3400	11604	480	3.5	58"	85	2811
445498	FEP-3420-1RA			208	16.3			
445504	FEP-3424-1RA			240	14.2			
445511	FEP-3427-1RA			277	12.3			
445528	FEP-3448-1RA			480	7.1			
445535	FEP-3457-1RA	600	5.7					

Factory Installed Control Options

SUFFIX*	DESCRIPTION	LIST	SUFFIX**	DESCRIPTION	LIST
T1	EPETD8S single pole thermostat factory mounted to 120V - 480V units	578	C1-TD	Control section with transformer, 24V contactor, SP thermostat (40°F - 90°F) and disconnect switch (all units)	1986
T2	EPETD8D double pole thermostat factory mounted to 120V - 480V units	599	C1-TDP	Control section with transformer, 24V contactor, SP thermostat (40°F - 90°F), disconnect switch & pilot light (all units)	2063

*Remove - RA suffix and add new suffix. **Remove - RA suffix and add new suffix (Not NEMA washdown rated or rated for Group B atmospheres) Suffix "T" is 22 Amps maximum.

Note: Products listed in this section are custom built and subject to 100% cancellation/restock charges.