FEP Series Single Phase Hazardous Location Wall Convector

Standard Unit

Intertek

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

Intertek

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

- 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.
- Made in U.S.A.

T-2A SERIES SINGLE PHASE Class 1, Group B, C & D Division 1 & 2 280° C / 536° F							
MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	BTUs	VOLTS	AMPS	CABINET LENGTH	WT. (LBS.)
04451402	FEP-1812-1RA	1800	6143	120	15.0	34"	50
04451502	FEP-1820-1RA			208	8.7		
04451602	FEP-1824-1RA			240	7.5		
04451702	FEP-1827-1RA			277	6.5		
04451802	FEP-1848-1RA			480	3.8		
04451902	FEP-3620-1RA	3600	12286	208	17.3	34"	54
04452002	FEP-3624-1RA			240	15.0		
04452102	FEP-3627-1RA			277	13.0		
04452202	FEP-3648-1RA			480	7.5		
04452302	FEP-3657-1RA			600	6.0		
04452402	FEP-3820-1RA	3800	12969	208	18.3	58"	80
04452502	FEP-3824-1RA			240	15.8		
04452602	FEP-38271-RA			277	13.7		
04452702	FEP-3848-1RA			480	7.9		
04452802*	FEP-7620-1RA	7600	25938	208	36.5	58"	85
04452902*	FEP-7624-1RA			240	31.7		
04453002*	FEP-7627-1RA			277	27.4		
04453102	FEP-7648-1RA			480	15.8		
04453202	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							
04453302	FEP-0812-1RA	800	2730	120	6.7	34"	50
04453402	FEP-0820-1RA			208	3.8		
04453502	FEP-0824-1RA			240	3.3		
04453602	FEP-0827-1RA			277	2.9		
04453702	FEP-0848-1RA			480	1.7		
04453802	FEP-1612-1RA	1600	5460	120	13.3	34"	54
04453902	FEP-1620-1RA			208	7.7		
04454002	FEP-1624-1RA			240	6.7		
04454102	FEP-1627-1RA			277	5.8		
04454202	FEP-1648-1RA			480	3.3		
04454302	FEP-1657-1RA			600	2.7		
04454402	FEP-1712-1RA	1700	5802	120	14.2	58"	80
04454502	FEP-1720-1RA			208	8.2		
04454602	FEP-1724-1RA			240	7.1		
04454702	FEP-1727-1RA			277	6.1		
04454802	FEP-1748-1RA			480	3.5		
04454902	FEP-3420-1RA	3400	11604	208	16.3	58"	85
04455002	FEP-3424-1RA			240	14.2		
04455102	FEP-3427-1RA			277	12.3		
04455202	FEP-3448-1RA			480	7.1		
04455302	FEP-3457-1RA			600	5.7		

Factory Installed Control Options

SUFFIX*	DESCRIPTION
T1	EPETD8S single pole thermostat factory mounted to 120V - 480V units. (50°F - 90°F)
T2	EPETD8D double pole thermostat factory mounted to 120V - 480V units. (50°F - 90°F)

*Remove - RA suffix and add new suffix. Suffix "T" is 22 Amps maximum.

Note: All EPET / T1 / T2 optional thermostats manufactured with anti-static plastic