FEP Series Three Phase Hazardous Location Wall Convector

• Cabinet size 18” high, 9” wide. • Made in U.S.A.
‡%RWWRP ,Q 7RS 2XW DLU ÀRZ
• Wall mounting bracket supplied.
• Units can not be operated in room ambients exceeding 104°F (40°C).
‡+HDY\ GXW\ JDXJH VWHHO ZLWK JUD\ HSR[\ WH[WXUHG SRZGHU FRDWHG ¿QLVK
‡ ´ PLQLPXP FOHDUDQFH IURP ERWWRP RI KHDWHU WR ÀRRU UHTXLUHG
‡6WDLQOHVV VWHHO FDUWULGJH HOHPHQW LQVHUWHG LQWR $OXPLQXP ¿QQHG &R
• Standard unit (without EPET thermostat or control section) is NEMA 4 rated.

T-2A SERIES THREE PHASE Class 1, Group B, C, & D Divisions 1 & 2 280° C / 536° F							
MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	BTUs	VOLTS	AMPS	CABINET LENGTH	WT. (LBS.)
04830502	FEP-1820-3RA	1800	6143	208	5.0	34”	50
04830602	FEP-1824-3RA			240	4.3		
04862202	FEP-1848-3RA			480	2.2		
04830702	FEP-3620-3RA	3600	12286	208	10.0	34”	54
04830802	FEP-3624-3RA			240	8.7		
04862302	FEP-3648-3RA			480	4.3		
04830902	FEP-3820-3RA	3800	12969	208	10.5	58”	80
04831002	FEP-3824-3RA			240	9.1		
04862402	FEP3848-3RA			480	4.6		
04831102	FEP-7620-3RA	7600	25938	208	21.1	58”	85
04831202	FEP-7624-3RA			240	18.3		
04862502	FEP-7648-3RA			480	9.2		

T-3A SERIES THREE PHASE Class 1, Group B, C & D Division 1 & 2 180° C / 356° F							
04831302	FEP-0820-3RA	800	2730	208	2.2	34”	50
04831402	FEP-0824-3RA			240	1.9		
04862602	FEP-0848-3RA			480	0.9		
04831502	FEP-1620-3RA	1600	5460	208	4.4	34”	54
04831602	FEP-1624-3RA			240	3.8		
04862702	FEP-1648-3RA			480	1.9		
04831702	FEP-1720-3RA	1700	5802	208	4.7	58”	80
04831802	FEP-1724-3RA			240	4.1		
04862802	FEP-1748-3RA			480	2.0		
04831902	FEP-3420-3RA	3400	11604	208	9.4	58”	85
04832002	FEP-3424-3RA			240	8.2		
04862902	FEP-3448-3RA			480	4.1		

*T1 and T2 option not available on 3 phase models

Standard Unit

Unit with optional control section containing disconnect, pilot light, and thermostat
6XI¿[& 7'3

Note: Controls mounted on the left side only.

Factory Installed Control Options

SUFFIX**	DESCRIPTION
C1-TD	Control section with transformer, 24V contactor, SP thermostat (40-110°F) and disconnect switch (all units)
C1-TDP	Control section with transformer, 24V contactor, SP thermostat (40-110°F), disconnect switch & pilot light (all units)

5HPRYH 5$ VXI¿[DG
DGG QHZ VXI¿[1RW 1(
ZDVKGRZQ UDWHG RU UL
*URXS % DWPRVSKHUHV

1RWH & 7' DQG & 7'3 DUH RQO\ RSWLRQV DYDLODEOH IRU SKDVH XQLWV

Remote Mounted Hazardous Location Thermostats For Single Phase Models Only

HLT Series

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	LOAD RATINGS	RANGE
05380702	EPETD8D	DPDT - Bi-Metal	22A @120-277VAC	50-90°F
05381002	EPETD8S	SPDT - Bi-Metal	22A @120-277VAC	50-90°F
05280702	EPETP8D	DPDT - Bi-Metal	22A @120-480VAC	50-90°F
05280602	EPETP8S	SPDT - Bi-Metal	22A @120-480VAC	50-90°F
05231502	HLT-1	SPDT - Capillary	22A @120-277VAC	40-110°F
05231602	HLT-2	DPDT - Capillary	22A @120-277VAC	40-110°F
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.				

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

EPET Series Parameters

Dimensions	Finish	Type
H: 5⅝”, W: 6¾” D: 4½”	Silver-Gray	Single or Double Pole

Motor Rating	Rating	Rated*
(full load) 1½ HP @ 250V	22A @ 125-277VAC; 125 VA @ 24VAC	Class I Group C & D, Class II Group E, F, G
*Thermostat is not rated for use in Group B environments.		