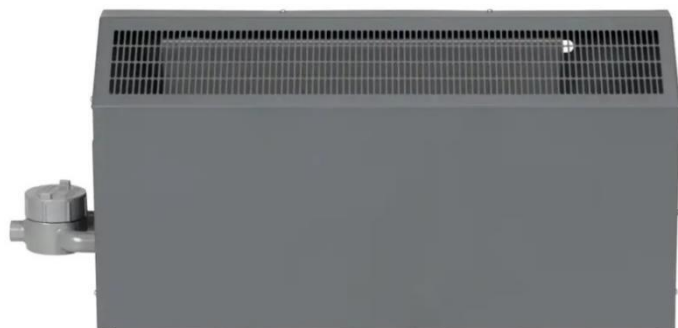




**General Characteristics FEP Series Single Phase Hazardous Location Wall Convectors**

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.  
 Made in u.s.a.  
 Standard unit.  
 T-2a series single phase class 1, group b, c & d division 1 & 2 280° c / 536° f.  
 \*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.



**Product Applications FEP Series Single Phase Hazardous Location Wall Convectors**

These heaters are specialty items for the explosion proof environment where the air can ignite or explode and cannot be exposed to incandescent objects. Ideal for places such as warehouses, flour mill pump houses & mines etc. where the possibilities of explosions and fire exist.

**Warranties FEP Series Single Phase Hazardous Location Wall Convectors**

Manufacturer's Limited Warranty: 1 Year.

**Specific Characteristics FEP Series Single Phase Hazardous Location Wall Convectors**

Item #	Watts	BTU's	Volts	Amps	Temp Rise (°F)	Cabinet length	Weight and Dimensions With Packaging (CM)	
							Lbs	W,H,D
<b>USFEP-001</b>	1800	6143	120	15	537°F	34"	50	11,20,7
<b>USFEP-002</b>	1800	6143	208	8.7	537°F	34"	50	11,20,7
<b>USFEP-003</b>	1800	6143	240	7.5	537°F	34"	50	11,20,7
<b>USFEP-004</b>	1800	6143	277	6.5	537°F	34"	50	11,20,7
<b>USFEP-005</b>	1800	6143	480	3.8	537°F	34"	50	11,20,7



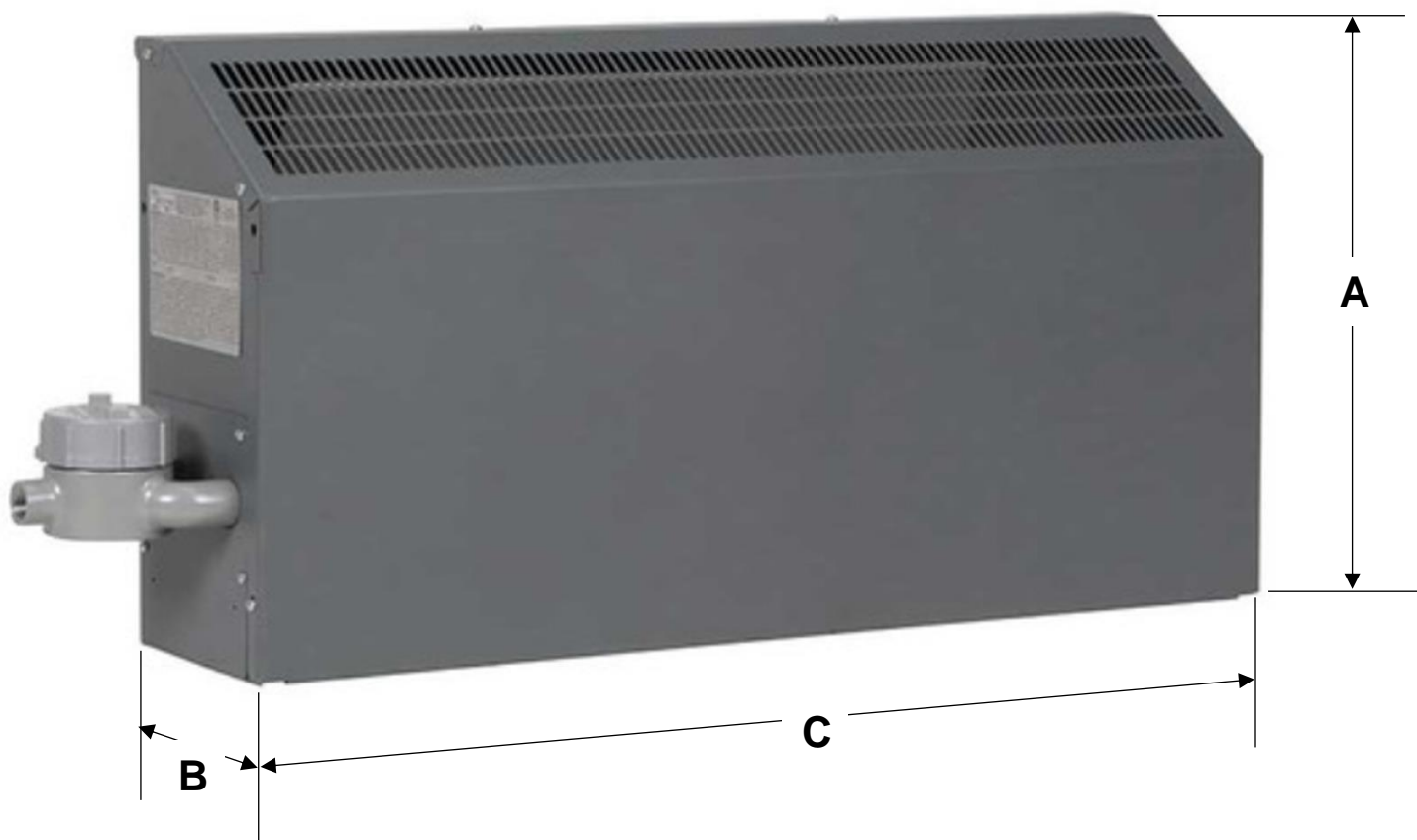
**Specific Characteristics FEP Series Single Phase Hazardous Location Wall Convector**

Item #	Watts	BTU's	Volts	PH	Amps	Temp Rise (°F)	Cabinet length	Weight and Dimensions With Packaging (In)	
								Lbs	W,H,D
<b>USFEP-006</b>	3600	12286	208	1	17.3	536°F	34"	54	11,20,7
<b>USFEP-007</b>	3600	12286	240	1	15	536°F	34"	54	11,20,7
<b>USFEP-008</b>	3600	12286	277	1	13	536°F	34"	54	11,20,7
<b>USFEP-009</b>	3600	12286	480	1	7.5	536°F	34"	54	11,20,7
<b>USFEP-010</b>	3600	12286	600	1	6	536°F	34"	54	11,20,7
<b>USFEP-011</b>	3800	12969	208	1	18.3	536°F	58"	80	11,20,7
<b>USFEP-012</b>	3800	12969	240	1	15.8	536°F	58"	80	11,20,7
<b>USFEP-013</b>	3800	12969	277	1	13.7	536°F	58"	80	11,20,7
<b>USFEP-014</b>	3800	12969	480	1	7.9	536°F	58"	80	11,20,7
<b>USFEP-015</b>	7600	25938	208	1	36.5*	536°F	58"	85	11,20,7
<b>USFEP-016</b>	7600	25938	240	1	31.7*	536°F	58"	85	11,20,7
<b>USFEP-017</b>	7600	25938	277	1	27.4*	536°F	58"	85	11,20,7
<b>USFEP-018</b>	7600	25938	480	1	15.8	536°F	58"	85	11,20,7
<b>USFEP-019</b>	7600	25938	600	1	12.7	536°F	58"	85	11,20,7
<b>USFEP-020</b>	800	2730	120	1	6.7	536°F	34"	50	11,20,7
<b>USFEP-021</b>	800	2730	208	1	3.8	536°F	34"	50	11,20,7
<b>USFEP-022</b>	800	2730	240	1	3.3	536°F	34"	50	11,20,7
<b>USFEP-023</b>	800	2730	277	1	2.9	536°F	34"	50	11,20,7
<b>USFEP-024</b>	800	2730	480	1	1.7	536°F	34"	50	11,20,7
<b>USFEP-025</b>	1600	5460	120	1	13.3	536°F	34"	54	11,20,7
<b>USFEP-026</b>	1600	5460	208	1	7.7	536°F	34"	54	11,20,7
<b>USFEP-027</b>	1600	5460	240	1	6.7	536°F	34"	54	11,20,7
<b>USFEP-028</b>	1600	5460	277	1	5.8	536°F	34"	54	11,20,7
<b>USFEP-029</b>	1600	5460	480	1	3.3	536°F	34"	54	11,20,7
<b>USFEP-030</b>	1600	5460	600	1	2.7	536°F	34"	54	11,20,7
<b>USFEP-031</b>	1700	5802	120	1	14.2	536°F	58"	80	11,20,7
<b>USFEP-032</b>	1700	5802	208	1	8.2	536°F	58"	80	11,20,7
<b>USFEP-033</b>	1700	5802	240	1	7.1	536°F	58"	80	11,20,7
<b>USFEP-034</b>	1700	5802	277	1	6.1	536°F	58"	80	11,20,7
<b>USFEP-035</b>	1700	5802	480	1	3.5	536°F	58"	80	11,20,7
<b>USFEP-036</b>	3400	11604	208	1	16.3	536°F	58"	85	11,20,7
<b>USFEP-037</b>	3400	11604	240	1	14.2	536°F	58"	85	11,20,7
<b>USFEP-038</b>	3400	11604	277	1	12.3	536°F	58"	85	11,20,7
<b>USFEP-039</b>	3400	11604	480	1	7.1	536°F	58"	85	11,20,7
<b>USFEP-040</b>	3400	11604	600	1	5.7	536°F	58"	85	11,20,7



**Dimensions (in) FEP Series Single Phase Hazardous Location Wall Convactor**

Item #	Wide	Deep	High
	A	B	C
USFEP-001 a USFEP-046	9	5	18





**Hall of FEP Series Single Phase Hazardous Location Wall Convector**



ID	Author	Description Error	Description Update	Supervisor Name
V1	Angelica Romero	New Data Sheet	New Data Sheet	Jessica Lorenzo