

**TPI CORPORATION****Portable Electric Salamanders****Heat Wave™**

The electric alternative to propane and kerosene space heaters.

- Safety yellow heater enclosure with safety screens on air intake & output
- Optional 25' long SO type cord, ready for plug attachment, is available for each model
- Long-life finned tubular heating elements
- Thermostat adjustment 40° to 100° F
- Magnetic contactor
- Automatic reset
- High-limit thermal cutout switch
- Fan only switch
- 10" wheels
- 800 CFM-15KW units; 1100 CFM-30KW units
- ETL Listed

**AVG TEMP RISE****(based on 15' ceiling) @ 15 KW FOR:**

1000 sq ft: 20°F = 47 min, 40°F = 94 min
1500 sq ft: 20°F = 71 min, 40°F = 142 min
2000 sq ft: 20°F = 94 min, 40°F = 188 min

AVG TEMP RISE**(based on 15' ceiling) @ 30 KW FOR:**

1000 sq ft: 20°F = 23 min, 40°F = 46 min
1500 sq ft: 20°F = 35 min, 40°F = 70 min
2000 sq ft: 20°F = 47 min, 40°F = 94 min



Mfg Part#	Volts	Phase	Amps	Temp Rise	Wt (lbs)	Pk
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15KW / 800CFM / 51,195 BTU's – Optional 25' long SO type cord, ready for plug attachment

FES-1520-3A	208	3	42	45°F	65	1
FES-1524-1A	240	1	63	45°F	69	1
FES-1524-3E	240	3	36	45°F	65	1
FES-1548-3E	480	3	18	45°F	65	1

30KW / 1100CFM / 102,390 BTU's – Optional 25' long SO type cord, ready for plug attachment

FES-3048-3A	480	3	36	90°F	83	1
FES-3060-3A	600	3	29	45°F	65	1

10KW Factory pre-wired with 10ft. cable and straight blade range plug

FES-0924-1C	240	1	38	25°F	55	1
FES-1024-1CA	240	1	42	30°F	60	1

TPI CORPORATION**Optional 25' Power Cords****Heat Wave™**

Mfg Part#	Type	For Use With
316408	6/4 SO	FES-1520-3A, FES-1524-3E, FES-3048-3A & FES-4560-3
880510	4/3 SO	FES-1524-1A
316422	12/4 SO	FES-1548-3E & FES-3060-3A
316439	4/4 SO	FES-4548-3

TPI CORPORATION**Portable Baseboard Convection Heater****120V**

- 1500 Watt convection heater
- Temperature control thermostat
- Manual reset type limit control
- Power on indicator light
- 6' long, 3 conductor cord
- 48"x5-1/4"x7-1/2"
- ETL listed



Mfg Part#	Max Watts	Max BTU's	Phase	Wt (lbs)	Pk
483 TM	1500	5120	1	13	1

TPI CORPORATION**"Under-The-Desk" Confined Space Radiant Heat Panel****120V**

- Use under desks for personal comfort or in small areas for freeze protection or moisture removal
- Built-in stand
- Temperature control thermostat
- 6' long, 3 conductor cord
- ETL listed



Mfg Part#	Max Watts	Max BTU's	Phase	Wt (lbs)	Pk
170-TS	170	580	1	9	1

TPI CORPORATION**Portable Electric Infrared Heaters****Heavy-Duty Metal Sheath****Stand**

- Double side wall housings to reduce operating temperatures
- 60° symmetrical heat pattern
- Factory installed U-shaped metal sheath infrared heating elements have an average 5000 hour life
- Heavy-duty protective wire screens
- Gold anodized aluminum internal reflector
- Ground fault protection must be used
- Optional 25' long SO type cord, ready for plug attachment, is available for each model



Mfg Part#	KW	BTU's	Volts	Phase	Amps	Wt (lbs)	Pk
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Standard Models – No Cord Included

FHK-224-1A	2.0	6826	240	1	8.3	17	1
FHK-248-1A	2.0	6826	480	1	4.2	17	1
FHK-424-1A	4.5	15359	240	1	18.8	24	1
FHK-448-1A	4.5	15359	480	1	9.4	24	1

Factory Pre-Wired with 15-ft. Cord & Grounded Plug

FHK-212-1CA	1.8	6143	120	1	15	18	1
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