

FES Series Product Features & Information



AVERAGE MINUTES TO ACHIEVE TEMPERATURE RISE*						
BUILDING SIZE:	1000 SQ. FEET		1500 SQ. FEET		2000 SQ. FEET	
	TEMP RISE		TEMP RISE		TEMP RISE	
HEATER:	20 °F	40 °F	20 °F	40 °F	20 °F	40 °F
9/ 10 KW	70 min	140 min	105 min	210 min	---	---
15 KW	47 min	94 min	71 min	142 min	94 min	188 min
30 KW	23 min	46 min	35 min	70 min	47 min	94 min
45 KW	10 min	30 min	20 min	35 min	35 min	40 min

* Based on a 15' ceiling height - lower ceiling height will reduce time required

- Safety yellow heater enclosure with safety screens on both air intake and output openings.
- 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.
- High-limit thermal cutout switch. / Automatic reset.
- Fan only operation.
- 10" wheels.
- 800 CFM: 9, 10, & 15KW units - 1100 CFM-30KW units.
- Made in U.S.A.

**THE ELECTRIC
ALTERNATIVE TO
PROPANE AND
KEROSENE SPACE
HEATERS**

Standard FES Models

UPC#	MODEL	KW	BTU's	VOLTS	PH	AMPS	TEMP RISE	WT. (LBS)
886017	FES-1520-3A	15	51195	208	3	42	45°F	65
886079	FES-1524-1A	15	51195	240	1	63	45°F	69
886024	FES-1524-3E	15	51195	240	3	36	45°F	65
886031	FES-1548-3E	15	51195	480	3	18	45°F	65
886048	FES-1560-3A	15	51195	600	3	15	45°F	65
886055	FES-3048-3A	30	102390	480	3	36	90°F	83
886062	FES-3060-3A	30	102390	600	3	29	45°F	65

OPTIONAL 25' POWER CORD*		
UPC#	MODEL	AMP RATING
686334		
316408	SO 6/4	45
880530	SO 4/3	70
316422	SO 12/4	20

9 & 10 KW, 240V, 1Phase factory pre-wired model with 10 ft. cable & straight blade range plug.

*Plug not included.



UPC#	MODEL	KW	BTU's	VOLTS	PHASE	AMPS	TEMP RISE	WT. (LBS)
686334								
874434	FES-0924-1C	9	30717	240	1	38	25°F	55
886000	FES-1024-1CA	10	34130	240	1	42	30°F	60

45 Kilowatt FES Model

OPTIONAL 25' POWER CORD	
UPC# 686334	MODEL
316439	SO 4/4
316408	SO 6/4

UPC#	MODEL	KW	BTU's	VOLTS	PH	AMPS	TEMP RISE	WT. (LBS)
686334								
872225	FES-4548-3	45	153585	480	3	54.2	70°F	125
487405	FES-4560-3	45	153585	600	3	44	70°F	125

- Safety yellow heater enclosure with safety screens on both air intake and output openings.
- 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.
- Two 10" rear wheels and a front locking caster.
- High-limit thermal cutout switch with manual reset.
- 2200 CFM
- Fan only operation feature
- Made in U.S.A.



Standard YES Models

- Wall / ceiling mount included with unit
- Made in U.S.A.
- Unit is ready for direct wiring
- Thermostat adjustment 40° to 100° F.

UPC#	MODEL	KW	BTU's	VOLTS	PHASE	AMPS	TEMP RISE	WT. (LBS)
686334								
886086	YES-1520-3A	15	51195	208	3	42	45°F	60
886185	YES-1524-1A	15	51195	240	1	63	45°F	
886093	YES-1524-3E	15	51195	240	3	36	45°F	
886109	YES-1548-3E	15	51195	480	3	18	45°F	
886123	YES-3048-3A	30	102390	480	3	36	90°F	72



Wall Mounted



Ceiling Mounted