

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	
	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.
- Automatic reset.
- High-limit thermal cutout switch.
- Fan only switch.
- 10" wheels.
- 800 CFM-15KW units - 1100 CFM-30KW units.



THE ELECTRIC ALTERNATIVE TO PROPANE AND KEROSENE SPACE HEATERS

Manufactured in U.S.A.

Standard FES Models

UPC#	MODEL	KW	BTU's	VOLTS	PH	AMPS	TEMP RISE	WT.	LIST
886017	FES-1520-3A	15	51195	208	3	42	45°F	65 lbs.	1609
886079	FES-1524-1A	15	51195	240	1	63	45°F	69 lbs.	
886024	FES-1524-3E	15	51195	240	3	36	45°F	65 lbs.	
886031	FES-1548-3E	15	51195	480	3	18	45°F	65 lbs.	
886055	FES-3048-3A	30	102390	480	3	36	90°F	83 lbs.	2537
886062	FES-3060-3A	30	102390	600	3	29	45°F	65 lbs.	2665

OPTIONAL 25' POWER CORD*		
UPC 686334	TYPE	LIST
316408	6/4 SO	295
880510	4/3 SO	256
316408	6/4 SO	295
316422	12/4 SO	141
316408	6/4 SO	295
316422	12/4 SO	141

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

*Plug not included.



UPC 686334	MODEL	KW	BTU's	VOLTS	PHASE	AMPS	TEMP RISE	WT.	LIST
874434	FES-0924-1C	9	30717	240	1	38	25°F	55 lbs.	1532
886000	FES-1024-1CA	10	34130	240	1	42	30°F	60 lbs.	1532

45 Kilowatt FES Model

OPTIONAL 25' POWER CORD		
UPC 686334	TYPE	LIST
316439	4/4 SO	300
316408	6/4 SO	295

UPC 686334	MODEL	KW	BTU's	VOLTS	PH	AMPS	TEMP RISE	WT.	LIST
872225	FES-4548-3	45	153585	480	3	54.2	70°F	125 lbs.	4196
487405	FES-4560-3	45	153585	600	3	44	70°F	83 lbs.	4410

- 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



Standard YES Models

- Wall / ceiling mount included with unit
- Unit is ready for direct wiring

Manufactured in U.S.A.



UPC 686334	MODEL	KW	BTU's	VOLTS	PHASE	AMPS	TEMP RISE	WT.	LIST
886086	YES-1520-3A	15	51195	208	3	42	45°F	60 lbs.	1532
886185	YES-1524-1A	15	51195	240	1	63	45°F	60 lbs.	
886093	YES-1524-3E	15	51195	240	3	36	45°F	60 lbs.	
886109	YES-1548-3E	15	51195	480	3	18	45°F	60 lbs.	
886123	YES-3048-3A	30	102390	480	3	36	90°F	72 lbs.	2416



Wall Mounted



Ceiling Mounted