

FSP Series Heavy Duty Flat Panel Emitter Electric Portable Infrared Heater

Stand Models

Hand Cart Models

- High density medium wave radiant heat with 60° symmetrical heat pattern.
- 25,000 hour element life expectancy
- \$SSUR[L P D W H O \ HI & FLHQW YHUVX type elements.
- 5XJJHG ÅDW SDQHO HPLWWHU FDQ EH
- Single or three phase available on select models
- Heavy duty wire guard mounted on long lasting gold DQ RGLJHG UHÅHFWRU
- Made in U.S.A.

Square Feet Heated

KW	NON-PROTECTED AREA		SEMI-PROTECTED AREA		Required Clearance (from front of heater)
	BELOW 35 °F	ABOVE 35 °F	BELOW 35 °F	ABOVE 35 °F	
1.45	25	36	40	50	3 feet
3.15	64	75	90	125	3 feet
4.3	85	100	120	150	4 feet
9.5	192	225	270	375	7 feet

FSP-31

FSP-95

FSP-14

FSP-43

Standard FSP Models

MFG CATALOG NUMBER	MFG MODEL NUMBER	WATTS	VOLTS	PHASE	BTUs / Hr.	AMPS		WT. (LBS)	FSP Replacement Elements		OPTIONAL 25' POWER CORD	
						1 PH	3 PH		MFG CATALOG NUMBER	MFG MODEL NUMBER	MFG CATALOG NUMBER	MFG MODEL NUMBER
04883802	FSP-3120-1	3150	208	1	10,749	15.4	N/A	23	01356602	64337-007	08804600	SO 14/3
04883902	FSP-3124-1	3150	240	1		13.13	N/A		01360202	64337-043	08804600	SO 14/3
04884002	FSP-3127-1	3150	277	1		11.37	N/A		01356802	64337-009	08804600	SO 14/3
04884102	FSP-3148-1	3150	480	1		6.56	N/A		01360302	64337-044	08804600	SO 14/3
04884202	FSP-3157-1	3150	600	1		6.48	N/A		01357002	64337-011	08804600	SO 14/3
04884302	FSP-4320-3	4300	208	1 or 3	14,972	20.67	11.94	32	01361402	64337-055	03164201	SO 12/4
04884402	FSP-4324-3	4300	240	1 or 3		17.91	10.36		01360402	64337-045	08804900	SO 14/4
04884502	FSP-4327-1	4300	277	1		15.52	N/A		01361502	64337-056	08804600	SO 14/3
04884602	FSP-4348-3	4300	480	1 or 3		8.96	5.18		01360502	64337-046	08804900	SO 14/4
04884702	FSP-4357-3	4300	600	1 or 3		7.48	7.48		01357502	64337-016	08804900	SO 14/4
04884802	FSP-9520-3	9500	208	1 or 3	32,414	45.67	26.39	46	01361602	64337-057	08805100	SO 8/4*
04884902	FSP-9524-3	9500	240	1 or 3		39.68	22.89		01360602	64337-047	08805100	SO 8/4*
04885002	FSP-9527-1	9500	277	1		34.3	N/A		01361702	64337-058	08805200	SO 8/3
04885102	FSP-9548-3	9500	480	1 or 3		19.79	11.44		01360702	64337-048	03164201	SO 12/4
04885202	FSP-9557-3	9500	600	1 or 3		16.52	9.54		01362702	64337-063	08804900	SO 14/4

*3 Phase only

Factory Pre-Wired FSP-14 Model With 15 Ft. Cord & Grounded Plug

MFG CATALOG NUMBER	MFG MODEL NUMBER	TYPE	WATTS	VOLTS	PHASE	BTUs / Hr.	AMPS	WT. (LBS)
04883702	FSP-1412-1C	STAND	1450	120	1	4947	12.1	17

Infrared Control Options

MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION	Operating Voltage (VAC)	Dimensions (In)			WT. (LBS)
				Ht.	Wd.	Dp.	
04858102	TO-SK-1	Tip-Over Switch	208V - 600V	10.3	10.3	5.0	12
05893702	DC-SK-1	Disconnect Switch	120V - 600V	5.0	6.0	4.0	5
04860202	GF-SK-1	Ground Fault Sensing Switch	208V - 600V	10.3	10.3	5.0	12

Model "TO" & "GF" features include a positive "off" & a built-in on/off rocker switch that glows red during operation. Additionally, enclosure can mount directly to the terminal box on the back of the heater (FSP-43/95 only) or be mounted to a remote wall surface.

1 RWH \$006.00 RGH OV KD YH 1 (0\$ (QFORVXUH \$PS001

3 KD V H 5 D W H G

TO-SK-1 or GF-SK-1

FHK Series Portable Metal Sheath Electric Infrared Heater

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‡ Double side wall housings to reduce operating temperatures.
 ‡ DQG : KHDWHUV KDYH GRXE OH
 operating temperatures.
 ‡ f V\PPHWULFDO KHDW SDWWHUQ
 ‡)DFWRU\ LQVWDOOHG 8 VKDSHG PHWD
 elements have an average 5000 hour life.
 ‡ +HDY\ GXW\ SURWHFWLYH ZLUH VFUH
 ‡ *2/' DQRGLJHG \$OXPLQXP LQWHUQDO
 ‡ *URXQG IDXOW SURWHFWLRQ must be used

Square Feet Heated

KW	NON-PROTECTED AREA		SEMI-PROTECTED AREA		Required Clearance From Front of Heater
	BELOW 35 °F	ABOVE 35 °F	BELOW 35 °F	ABOVE 35 °F	
1.8 / 2.0	25	36	40	50	2 feet
4.5	64	75	90	125	3 feet
6	85	100	120	150	4 feet
13.5	192	225	270	375	7 feet

2.0KW & 4.5KW
 Stand Models
 Manufactured in U.S.A.

6.0KW & 13.5KW
 Hand Cart Models

Standard FHK Models

UPC# 686334	MODEL	KW	BTU's	VOLTS	PH	AMPS	WT.	LIST	OPTIONAL 25' POWER CORD			
									UPC# 686334	Model #	TYPE	LIST
881739	FHK-224-1A	2.0	6,826	240	1	8.3	17 lbs.	502	880435	880435	16/3 SO	92
881753	FHK-248-1A			480	1	4.2			880435	880435	16/3 SO	
881784	FHK-424-1A	4.5	15,359	240	1	18.8	24 lbs.	561	880459	880459	12/3 SO	130
881807	FHK-448-1A			480	1	9.4			880466	880466	14/3 SO	103
882910	FHK-624-3A	6.0	20,478	240	3	14.4	37 lbs.	966	880497	880497	14/4 SO	130
					1	25.0			880442	880442	10/3 SO	142
882934	FHK-648-3A			480	3	7.5			880497	880497	14/4 SO	130
					1	13			880466	880466	14/3 SO	103
882965	FHK-1324-3A	13.5	46,076	240	3	33.0	65 lbs.	1601	880510	880510	8/4 SO	269
882989	FHK-1348-3A			480	3	17.0			316422	316422	12/4 SO	149
					1	29.0			880527	880527	8/3 SO	239

Contact Factory for Special Build Models @ 208V, 277V or 600V.

Factory Pre-Wired FHK Models With 15 Ft. Cord & Grounded Plug

UPC# 686334	MODEL	TYPE	KW	BTU's	VOLTS	PHASE	AMPS	WT.	LIST
881715	FHK-212-1CA	6 7 \$ 1 '	1.8	6,143	120	1	15.0	18 lbs.	482

FHK Infrared Control Options

UPC 686334	MODEL #	DESCRIPTION	Operating Voltage (VAC)	Dimensions (In)			WT. (lbs.)	LIST
				Ht.	Wd.	Dp.		
485814	TO-SK-1	Tip-Over Switch	208V - 600V	10.3	10.3	5.0	12	397
589376	DC-SK-1	Disconnect Switch	120V - 600V	5.0	6.0	4.0	5	360
486026	GF-SK-1	Ground Fault Sensing Switch	208V - 600V	10.3	10.3	5.0	12	737

Model "TO" & "GF" features include a positive "off" & a built-in on/off rocker switch that glows red during operation. Additionally, enclosure can mount directly to the terminal box on the back of the heater (FHK-6/13 only) or be mounted to a remote wall surface. TO-SK-1 GF-SK-1

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\$ to a remote wall surface. H 5 D WH