

## Infrared Heaters

### STANDARD FEATURES

- CSA Design Certified (Formerly A.G.A.).
- 6-BTU/H Inputs in both Natural & LP Gas.
- 24-Volt Operating Voltage.
- Easy mounting via chains & 'S' hooks.
- Cast Aluminum Modular Burners.
- Bright Polished Aluminum Reflectors.
- Designed 8° angle of combustion surface.
- Horizontal to 20° angle mounting.
- Corrosion Free Aluminized Housing.
- Limited 1 Year Warranty.
- Not for residential use.

**DALLAS STOCK IMMEDIATE SHIP**

## FS Series – Hi-Intensity Heaters



FS Series



FSM Series  
 MARQUEE STYLE GAS HEATERS  
 (Not CSA Listed)

NATURAL GAS		LP GAS		BTU/H Input	Ship Wt. (Lbs.)
UPC 686334	Model # (Control)	UPC 686334	Model # (Control)		
<b>HIGH INTENSITY GAS INFRARED HEATERS</b>					
481892	FS20 NED	481915	FS20 FED	20,000	25
481939	FS40 NED	481953	FS40 FED	40,000	33
481977	FS60 NED	481991	FS60 FED	60,000	41
482011	FS80 NED	482035	FS80 FED	80,000	49
482059	FS100 NED	481830	FS100 PED	100,000	57
481854	FS120 NED	481878	FS120 PED	120,000	65
481908	FS20 NSG	481922	FS20 PSG	20,000	25
481948	FS40 NSG	481960	FS40 PSG	40,000	33
481984	FS60 NSG	482004	FS60 PSG	60,000	41
482028	FS80 NSG	482042	FS80 PSG	80,000	49
481823	FS100 NSG	481847	FS100 PSG	100,000	57
481861	FS120 NSG	481885	FS120 PSG	120,000	65
<b>"MARQUEE" STYLE HIGH INTENSITY GAS INFRARED</b>					
484329	FSM60 NED	Natural Gas Only		60,000	56

SPECIFICATIONS						
SERIES	FS20	FS40	FS60	FS80	FS100	FS120
<b>Clearance to Combustibles - Inches</b>						
SIDE	36	36	36	36	36	36
REAR	36	40	40	40	40	40
TOP	36	40	40	40	40	44
BELOW	36	48	72	108	108	108
<b>Recommended Mounting Height - Ft.</b>						
0-20° DEG.	8 - 12	10 - 16	12 - 20	14 - 24	16 - 28	18 - 30
<b>Dimensions - Inches</b>						
LENGTH	16-1/4	22-1/2	28-3/4	35	41-1/4	47-1/2
WIDTH	20-1/2	20-1/2	20-1/2	20-1/2	20-1/2	20-1/2
HEIGHT	10-1/2	10-1/2	10-1/2	10-1/2	10-1/2	10-1/2

CONTROL OPTIONS	
NED	Natural Gas, Direct Spark Ignition, 24V Operating Voltage. (120 / 24V Transformer Included).
PED	LP Gas, Direct Spark Ignition, 24V Operating Voltage. (120 / 24V Transformer Included).
NSG	Natural Gas, Manual Pilot Ignition via Self-Generating Power Supply. (Millivolt Thermostat Supplied).
PSG	LP Gas, Manual Pilot Ignition via Self-Generating Power Supply. (Millivolt Thermostat Supplied).

ACCESSORIES			
UPC 686334	Model #	Description	Wt. (Lbs.)
526012	RK120EAA	24 Volt Thermostat - Dim. 3"x 3"x 1.3"	1
280985	TW141	120 Volt Thermostat: Single Pole - 22Amp Dim. 4.5"x 2.75"x 1.5"	1
888608	CMK	Mounting Chain Kit: (2) 8 ft. Chains @ 90 lb. Rating, (4) S-Hooks	2
481717	GBV-1/2	1/2" NPT Gas Ball Valve with 1/8" NPT Pressure Tap	2
432146	FH-1/2	1/2" x 24" Flex. Gas Supply Hose w/o Shut-off Valve	2