

Submittal Data

Model GR

Low Intensity Infrared Heaters



SUPERIOR
RADIANT PRODUCTS

Project _____

Engineer _____

Contractor _____

Date: _____

Submitted by: _____

General Specification

Fuel Type (Check one)		Heat Exchanger	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas		Heat Treated Aluminized Steel	
Inlet Gas Pressure		Electrical	
Minimum	Natural Gas: 5" W.C. Propane Gas: 11" W.C.	120VAC, 60 Hz, 1A 36" long, 3 Prong Power Lead	
Maximum	Natural Gas & Propane: 14"W.C.		
Manifold Gas Pressure		Flue/Air Connections	
Minimum	Natural Gas: 3.5" W.C. Propane Gas: 10.5" W.C.	2" diameter (installed concentrically)	
Gas Connection		Max. air vent/flue for either rate is 10 feet	
1/2" NPT (female)			

Standard Equipment (included)
<input type="checkbox"/> Horizontal vent installation kit (8 ft) <input type="checkbox"/> Pre-assembled burner and heat exchanger <input type="checkbox"/> Thermostat (line voltage)

Optional Accessories	
<input type="checkbox"/>	RR011 Decorative Grille Kit
<input type="checkbox"/>	RS020 Protective Cover (outdoor)
<input type="checkbox"/>	RS022 Vertical Vent Adapter Kit
<input type="checkbox"/>	RT013 90 degree Elbow Package

MODEL	RATE BTUH	HEATER DIMENSIONS (weight)	TILT	CLEARANCE to COMBUSTIBLES		
				Top	Bottom	Sides
GR-30	30,000	17.5" x 8" x 118" (100 pounds/45kg)	0 degree	2	36	18
			45 degree	2	33	2, 33
GR-45	45,000	17.5" x 8" x 118" (100 pounds/45kg)	0 degree	2	50	18
			45 degree	3	48	3,48

