



# Heat-Rite™ Promotes Healthy And Productive Growth.



## Accurate & Reliable Heat Source

Warmth provides more than comfortable working conditions. Research shows that feed conversion improves with proper and consistent temperature. So, no matter how cold the weather is outside, Heat-Rite will accurately and economically deliver a healthy environment inside.

## Quality Products & Service

The Heat-Rite line offers a variety of heaters and brooders to fit your needs.



Efficient Radiant Tube Heaters, with ceiling-mounting, save space and cover long areas.

Build your complete environmental system with other VALCO products.

Fans • Curtains/Winches  
Vents • Evaporative Cooling  
Ventilation & Whole House Controls

## Space Saving Design

Heat-Rite's compact, low profile design makes working easier in facilities where space is limited. You gain more headroom with minimum installation space. Clean-up is easy.

## Choice of Models

- 225,000 BTU/Hr or 60,000 BTU/Hr
- Pilot Light Ignition or Hot Surface Ignition w/self-diagnostic control board available
- Galvanized or Stainless Steel
- Variable BTU/Hr Output
- Natural Gas (NG) or Liquid Propane (LP) Gas Models

## Long-Lasting Performance

- Constructed with high quality, corrosion resistant components to withstand rugged conditions.
- Enclosed, gasketed control box adds protection for the motor and electronic components.
- Built-in temp controls assure safe and dependable operation.
- Warnock Hersey designates that Heat-Rite space heaters meet or exceed U.S. and Canadian safety standards.



People. Products. Solutions.





## Model Numbers

	60		225	
Fuel Type	LP Gas	Natural Gas	LP Gas	Natural Gas
<b>Variable Rating (Btu/h)</b>				
Minimum Input	32,000	30,000	150,000	150,000
Maximum Input	60,000	60,000	225,000	225,000
<b>Inlet Gas Supply (in. W.C.)</b>				
Minimum	11.8	5.6	11.0	5.6
Maximum	13.5	7.5	13.5	7.5
<b>Burner Manifold Pressure (in. W.C.)</b>				
	11.0	5.6	10.0	4.0
<b>Fuel Consumption (lbs./hr.)(cubic ft./hr.)</b>				
Minimum	1.48	30	6.94	150
Maximum	2.77	60	10.42	225
<b>Heated Air Output (CFM)</b>				
	250		900	
<b>Ignition Configuration</b>				
Hot Surface Ignition		Yes		Yes
Pilot Light Ignition		Yes		Yes
<b>Motor Characteristics (Ball Bearing)</b>				
HP		1 / 12		1 / 3
RPM		1700		1100
<b>Electrical Requirements (Volts/Hz/Phase)</b>				
	115 / 60 / 1		115 / 60 / 1	
<b>Amp Draw (Starting/Continuous Operation)</b>				
Hot Surface Ignition		7.0 / 1.0		16.5 / 3.7
Pilot Light Ignition		3.0 / 1.0		13.0 / 3.7
<b>Min. Distance from Combustible Materials (ft.)</b>				
Top / Sides / Back		1		1
Blower Outlet		10		10
Gas Supply	6	N/A	6	N/A
<b>Dimensions (in.)</b>				
Length		29.00		36.50
Width		12.50		20.00
Height		11.25		18.25
<b>Net Weight (lbs.)</b>				
		54		115
<b>Shipping Weight (lbs.)</b>				
		58		122

**HEATRITE™**

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