



GUARDIAN™

Forced Air Heaters

60
100
250
325

The best value in high quality,
dependable swine heating.

Backed by L.B. White's 40 years as the leader in swine heating, Guardian forced air heaters offer an efficient direct-fired design combined with a range of heat outputs, ignition configurations and installation options. All delivered with a commitment to service that's second to none.

Dependable, Economical Heat

The L.B. White Guardian's time proven direct-fired design provides consistent, dependable heat for a range of swine production environments. A proven performer, the Guardian offers:

- Highly efficient, direct-fired design
- Choice of models
 - » 17.6 kW
 - » 29.3 kW
 - » 73.3 kW
 - » 95.3 kW
- Hot surface ignition
- Versatile indoor and outdoor installation options

Advanced Service Saver™ Monitoring

Available on all Guardian heaters, L.B. White's advanced Service Saver™ constantly monitors your heater's performance (so you don't have to). With its easy-to-see display, Service Saver can save you time and money by pinpointing any potential interruptions quickly and accurately.

Reliable, Low Maintenance Design

Designed to deliver outstanding performance with natural gas (NG), propane (LP), or butane, the L.B. White Guardian also features high temperature protection, an air proving switch and a totally enclosed motor to assure safe, dependable operation. Factor in the Guardian's high quality, corrosion resistant components and solid case construction and your Guardian will provide years of worry-free performance in even the toughest swine environments.



Knowledgeable, Friendly Technical & Customer Support

With over 50 years of heating experience and a full line of forced air and radiant heating solutions,

only L.B. White offers you the product quality, technical expertise and knowledgeable customer support you can count on to help you design the best heating solution for your needs.

For more information about how L.B. White Guardian forced air heaters can help you improve production and reduce costs, please contact your local L.B. White representative or contact us directly at 1 608 783 5691.

Guardian™ Forced Air Heater Specifications

Model Numbers:	Guardian 60	Guardian 100	Guardian 250	Guardian 325
Rating:				
Maximum Input (kW)	17.6	29.3	73.3	95.3
Heater Configuration:				
Hot Surface Ignition	AW060	AW100	AW250	AW325
Fuel Consumption (max.):				
Liquid Propane Gas (kg./hr.)	1.28	2.11	5.25	3.4
Natural Gas (m³/hr.)	1.73	2.88	7.14	-
Butane / Propane (kg./hr.)	1.28	2.14	5.32	-
Heated Air Output (m³/hr.)	428	800	1,885	2,485
Inlet Gas Supply Pressure (Propane / NG / Butane):				
Maximum (kPa)	3.40	3.40	3.40	3.46
Minimum (kPa)	2.74 / 1.75 / 2.74	2.74 / 1.75 / 2.74	2.74 / 1.75 / 2.74	2.74 / - / -
Electrical Supply (Volts / Hz / Phase):	220-240 / 50 / 1	220-240 / 50 / 1	220-240 / 50 / 1	220-240 / 50 / 1
Amps (Starting / Cont. Oper.)				
Hot Surface Ignition	1.2 / 0.4	5.2 / 0.8	7.5 / 2.6	8.2 / 2.6
Cabinet Material	Galvanized Steel OR Stainless Steel	Galvanized Steel OR Stainless Steel	Galvanized Steel OR Stainless Steel	Galvanized Steel OR Stainless Steel
Dimensions (cm):				
Length	52	75	78	91.4
Width	36	36	46	56.5
Height	46	46	72	76.2
Net Weight (kg)	52	65	66	68
Shipping Weight (kg)	57	70	72	73
Accessories:				
Chain Hanging Kit	Optional	Optional	Optional	Optional
Air Diverter	Optional	Optional	Optional	Optional
Second Stage Regulator	Optional	Optional	Optional	Optional
Thermostat	Optional	Optional	Optional	Optional
Sediment Trap	Standard	Standard	Standard	Standard
Gas Hose (3m)	Optional	Optional	Optional	Optional
Installation Options:				
Indoor Mount	Yes	Yes	Yes	Yes
Outdoor Mount	Yes	Yes	Yes	Yes



Quality heaters you can count on

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Your L.B. White Dealer:

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Manuals: 27450, 27279, 28205
08Jul13