



GUARDIAN™ Forced Air Heaters

60
100
250

The best value in high quality,
dependable swine confinement heating.

Backed by L.B. White's 40 years as the leader in swine confinement 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 from gestation to finishing. A proven performer, the Guardian offers:

- Highly efficient, direct-fired design
- Choice of models
 - » 60,000 Btu/h
 - » 100,000 Btu/h
 - » 250,000 Btu/h
- Variable heat output
- Two ignition configurations
 - » Spark
 - » Pilot Light
- Versatile indoor and outdoor installation options

In addition, L.B. White Guardian heaters are CE type certified to meet or exceed country safety standards.

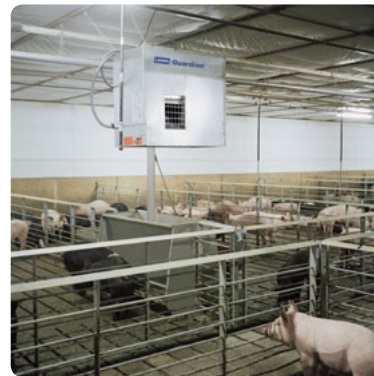
Advanced Service Saver™ Monitoring

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 either natural gas (NG) or propane (LP), 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 00 1 608 783 5691.

Guardian™ Forced Air Heater Specifications

Model Numbers:	Guardian 60	Guardian 100	Guardian 250
Rating:			
Maximum Input (kW)	17.6	29.3	73.3
Minimum Input (variable from)	8.8	14.7	46.9
Heater Configuration:			
Spark Ignition	–	AD100	AD250
Pilot Ignition	AB060	AB100	AB250
Fuel Consumption (max.):			
Liquid Propane Gas (kg./hr)	1.26 / 1.28	2.10 / 2.14	5.25 / 5.36
Natural Gas (m ³ /hr.)	1.74 / 2.02	2.80 / 3.24	7.14 / 8.28
Heated Air Output (m ³ /hr.)	428	686 / 692	1,885
Inlet Gas Supply Pressure:			
Heater operates at appliance category pressure requirements of host country*	Yes	Yes	Yes
Electrical Supply (Volts / Hz / Phase):	220-240/50/1	220-240/50/1	220-240/50/1
Amps (Starting / Cont. Oper.)			
Spark Ignition	–	2.0 / 0.7	3.9 / 2.6
Pilot Ignition	1.2 / 0.4	3.6 / 1.2	3.9 / 1.3
Cabinet Material	Galvanized Steel**	Galvanized Steel** OR Stainless Steel (AD100 only)	Galvanized Steel** OR Stainless Steel
Dimensions (cm):			
Length	54	75	78
Width	36	36	46
Height	46	46	72
Net Weight (kg)	24	29	53
Shipping Weight (kg)	26	32	57
Accessories:			
Chain Hanging Kit	Optional	Optional	Optional
Air Diverter	Optional	Optional	Optional
Second Stage Regulator	Optional	Optional	Optional
Thermostat	Optional	Optional	Optional
Sediment Trap	Standard	Standard	Standard
Gas Hose (3m / 10ft.)	Optional	Optional	Optional
Installation Options:	Optional	Optional	Optional
Indoor Mount	Yes	Yes	Yes
Outdoor Mount	Yes	Yes	Yes
CE Type Certified	Yes	Yes	Yes

*Fuel pressure information for country of destination available from L.B. White Company. ** Exclusive Tri-shield coating available. Tri-shield coating consists of three unique protective layers including: a non-corrosive hot-dipped galvanized steel, an oven-cured epoxy primer and a baked, thermosetting polyester.



Quality heaters you can count on

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Your L.B. White Dealer:



Type

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 Owner Manuals: 21294-B, 25529, 26650, 28836
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