



# GUARDIAN®

## Forced Air Heaters

60  
100  
250  
325

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

Backed by L.B. White's 65 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 (99.9%), direct-fired design**
- **Choice of models**
  - » 60,000 Btu/h
  - » 100,000 Btu/h
  - » 250,000 Btu/h
  - » 325,000 Btu/h
- **Variable heat output**
- **Three ignition configurations**
  - » Hot Surface
  - » Spark
  - » Pilot Light
- **Versatile indoor and outdoor installation options**

In addition, LB White Guardian Heaters are certified to meet or exceed U.S. and Canadian 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 65 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 toll-free at **800-345-7200** or **608-783-5691**.

**NEW**

**3  
YEAR**

**WARRANTY**

Now offering a 3 year warranty.  
See back for details.

# Guardian® Forced Air Heater Specifications

| Model:                                    | Guardian 60  | Guardian 100 | Guardian 250      | Guardian 325      |
|---|--------------|--------------|-------------------|-------------------|
| Rating:                                   |              |              |                   |                   |
| Maximum Input (Btuh)                      | 60,000       | 100,000      | 250,000           | 325,000           |
| Minimum Input (variable from)             | 30,000       | 50,000       | 160,000           | 200,000           |
| Heater Configuration:                     |              |              |                   |                   |
| Hot Surface Ignition                      | AW060        | AW100        | AW250             | AW325             |
| Spark Ignition                            | AD060        | AD100        | AD250             | –                 |
| Pilot Ignition                            | –            | –            | AB250             | –                 |
| Smart Sense® (Auto Modulating)            | Available    | Available    | Available         | –                 |
| Fuel Consumption (max.):                  |              |              |                   |                   |
| Liquid Propane Gas (lbs./hr.)             | 2.8          | 4.6          | 11.6              | 15.1              |
| Natural Gas (cu. ft./hr.)                 | 60.0         | 100          | 250               | 325               |
| Heated Air Output (CFM)                   | 240          | 400          | 1,450             | 1,700             |
| Inlet Gas Supply Pressure                 |              |              |                   |                   |
| Liquid Propane Gas min. / max. (in. W.C.) | 11.0 / 13.5  | 11.0 / 13.5  | 11.0 / 13.5       | 11.0 / 13.5       |
| Natural Gas min. / max. (in. W.C.)        | 7.0 / 13.5   | 7.0 / 13.5   | 7.0 / 13.5        | 7.0 / 13.5        |
| Electrical Supply (Volts / Hz / Phase):   | 115 / 60 / 1 | 115 / 60 / 1 | 115/60/1          | 220/60/1          |
| Amps (Starting / Cont. Oper.)             |              |              |                   |                   |
| Hot Surface Ignition                      | 7.0 / 1.1    | 7.5 / 1.4    | 11.8 / 4.5        | 10.1 / 3.6        |
| Spark Ignition                            | 2.0 / 1.1    | 4.0 / 1.6    | 11.8 / 4.5        | –                 |
| Pilot Ignition                            | –            | –            | 11.8 / 4.5        | –                 |
| Cabinet Material                          | Tri-Shield   | Tri-Shield   | Galvanized Steel* | Galvanized Steel* |
| Dimensions (in.):                         |              |              |                   |                   |
| Length                                    | 21.3         | 29.5         | 31.0              | 36.0              |
| Width                                     | 14.3         | 14.3         | 18.3              | 22.0              |
| Height                                    | 18.0         | 18.0         | 28.3              | 30.0              |
| Net Weight (lbs.)                         | 52.0         | 65.0         | 116.0             | 150.0             |
| Shipping Weight (lbs.)                    | 57.0         | 70.0         | 126.0             | 160.0             |
| 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 (10ft.)                          | Optional     | Optional     | Optional          | Optional          |
| Installation Options:                     | Optional     | Optional     | Optional          | Optional          |
| Indoor Mount                              | Yes          | Yes          | Yes               | Yes               |
| Outdoor Mount                             | Yes          | Yes          | Yes               | Yes               |
| CSA Certified                             | Yes          | Yes          | Yes               | Yes               |

\* 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.

\*\* **NEW 3 YEAR WARRANTY** applies to electronic ignition units only and products must be installed in new buildings.  
New permit information and registration is required.



## Innovative Heating Solutions

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## Your L.B. White Dealer:

**CA RESIDENTS:**  
**WARNING**  
Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



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All specifications are subject  
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