

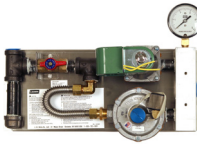


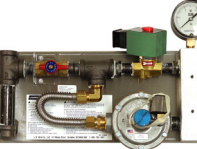
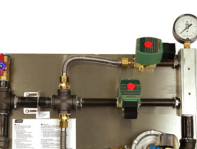


- Standard panels for manual ignition Infraconic® brooders require no electricity and may be used in any building configuration.
- Control panels are available for use with environmental building controllers. Please contact your local L.B. White representative for more information about the appropriate panel for your installation.

STANDARD ZONE PANEL - BROODER CONTROLS

MANUAL IGNITION		Control	Brooder Capacity	Electrical	Weight
ZPHB1100S *Available in Spanish		Standard Control	40 I-17 (LP & NG) 680,000 Btu/h		12 lbs.
ZPHA2316S *Includes sensor bracket		House Environment Control - Dual Stage	40 I-17 (LP & NG) 680,000 Btu/h	120V / 60 Hz / 1	12 lbs.
ZPHA2216S *Includes sensor bracket		House Environment Control - On/off	40 I-17 (LP & NG) 680,000 Btu/h	120V / 60 Hz / 1	12 lbs.
ZPMA2416S *Includes sensor bracket *Available in Spanish		House Environment Control - On/Off with Winter/Summer Switch & Gauge	24/40 I-17 (LP & NG) 410,000/680,000 Btu/h	120V / 60 Hz / 1	12.5 lbs.
ZPHA5216S *Includes sensor bracket *Available in Spanish		Standard Control - On/Off with Digital Thermostat and 25 ft. Sensor & Gauge	40 I-17 (LP & NG) 680,000 Btu/h	120V / 60 Hz / 1	14 lbs.

AUTO MODULATING ZONE PANEL - BROODER CONTROLS

MANUAL IGNITION		Control	Brooder Capacity	Electrical	Weight
ZPMA3120S *Includes sensor bracket		House Environment Control	24 I-17 (LP & NG) 410,000	24 VDC Power Supply and a 0-10 VDC control signal from the house control	12 lbs.
ZPHA3120S *Includes sensor bracket		House Environment Control	40 I-17 680,000 Btu/h	24 VDC Power Supply and a 0-10 VDC control signal from the house control	12 lbs.

To determine how many heaters can be operated with a panel, simply divide the Btu/h capacity of the selected panel by the Btu/h rating of the selected heater.

- 1) High capacity panel using LP is 680,000 Btu/h
- 2) I-17 brooder rating is 17,100 Btu/h,
- 3) 240,000 divided by 17,100 equals 40 brooder maximum capacity

* Medium Capacity (NG): 136,000 Btu/h
Medium Capacity (LP): 240,000 Btu/h
High Capacity (LP or NG): 680,000 Btu/h