

Type	Large infrared brooder	High-capacity high-pressure brooder	Small infrared brooder	Small infrared brooder	Small Convection Brooder
Unit name	Shen Glow®	Shen Glow® HP	Shen Beam®40	Shen Beam®	Shen Vec™
Heating area per unit	800–1,000 ft <sup>2</sup>			250–400 ft <sup>2</sup>	
<b>Capacity (max per h)</b>					
Pilot ignition (note: brooder pilots burn at 0.59 kWh per h and can withstand 5 mph wind speed)	42,000 BTU/h	not applicable	42,000 BTU/h	25,000 BTU/h	31,000 BTU/h
Direct spark ignition	40,000 BTU/h			23,000 BTU/h	not applicable
Modulation range per h	not applicable			10,000 BTU/h – 25,000 BTU/h	17,000 BTU/h – 31,000 NTU/h
<b>Control options (electrical requirements – Direct spark zone control 24 VAC – Pilot zone control 24 VAC)</b>					
Electronic zone control (maximum brooders per zone – 40 pilot or 18 direct spark)	pilot or direct spark	direct spark (120 V)	pilot or direct spark	pilot or direct spark	pilot
On-off individual control	pilot	not applicable	pilot		pilot
Modulating individual control	not applicable		pilot		pilot

*The policy of Roxell is one of continuous product improvement. We reserve the right to alter specifications without prior notice. Heating products should be installed only in accordance with local laws, codes and regulations. These products are not for residential use. Gas pipe layout assistance is available to customers through authorized distributors. Specific, certified models are available for various countries, where required. Customer/ distributor need to check if Roxell has a certified model for the country of installation. All models meet stringent standards for low carbon monoxide.*