

Type	Large infrared brooder	High-capacity high-pressure brooder	Small infrared brooder	Small infrared brooder
Unit name	Shen-Glow®	Shen-Glow® HP	Shen-Beam® 40	Shen-Beam®
Heating area per unit	71.3–92.9m²			23.2–37.2m²
Capacity (max per h)				
Pilot ignition (note: brooder pilots burn at 0.59 kW per h and can withstand 5 mph wind speed)	12.31 kW	not applicable	12.31 kW	7.33 kW
Direct spark ignition	11.72 kW			6.74
Modulation range per h	not applicable			2.93 kW – 7.33 kW
Control options (electrical requirements – Direct spark zone control 24 VAC – Pilot zone control 24 VAC)				
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
On-off individual control	pilot	not applicable	pilot	
Modulating individual control	not applicable		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, for agricultural use only. 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.