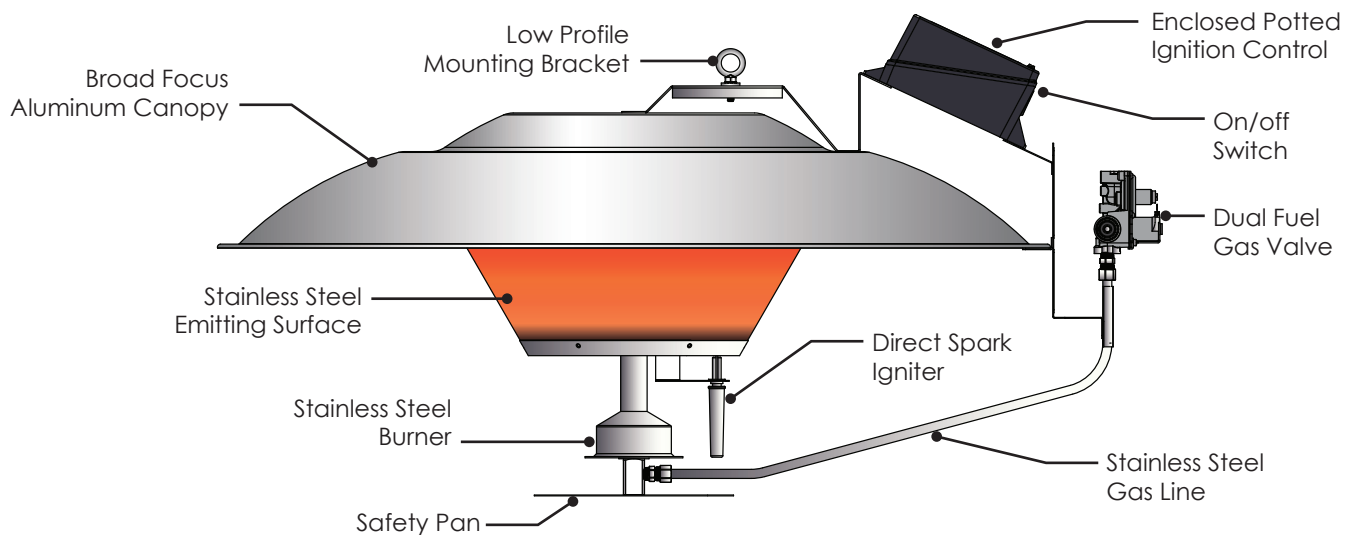


BRANT RADIANT HEATERS LIMITED

ACS Series High Intensity Radiant Gas Brooder

ACS Series brooders provide a fuel-efficient source of warmth for poultry houses. Easy to maintain, corrosion resistant and simple to install, ACS Series brooders are an excellent solution to heating your poultry house.



Features & Benefits

Potted Ignition Control

- Components are protected from humid and dusty environment

3-Try Direct Spark Ignition

- Proper flame sensing and operation is achieved.
- Heater will attempt to ignite three times before locking out.

Canopy & Radiant Emitter Harmony

- Symmetrical heat pattern with reduced hot spot

Infrared Heat

- Infrared heat effectively warms the floors and birds, not the air for optimal start and energy savings.

On/Off Toggle Switch

- On the spot serviceability without engaging house controller

Stainless Steel Burner

- Air and gas are properly mixed, ensuring proper combustion

Stainless Steel Emitter Surface

- Optimal energy transfer and equipment longevity.

Designed and packaged for ease in transportation

- 2 & 6-pack combinations of units to meet application requirements

ACS Series Specifications

Input Rating: 40,000 BTU/h (11.72 kw)

Gas Type: Natural or Propane Gas

Gas Pressure:

- Manifold Pressure: 3.5" Natural or 10.0" Propane
- Min. Inlet Pressure: 5" Natural or 11.0" Propane
- Max Inlet Pressure: 14" Natural or 14.0" Propane

Brooder Size: 35 in. (890 mm) Canopy Diameter

Weight: 27 lbs. (12.3 kg)

Mounting Heights: 5 to 6 ft. (1520-1830 mm)

Voltage: 24VAC-50/60Hz

Approvals & Certifications:

- IAS U.S. Req. No. 8-94
- CAN1-2.20-M85
- Indoor (non-residential) approval
- Agricultural approval



Limited Warranty:

- 1 year: Brooder Components
- 3 years: Emitter Cone Assembly