

POULTRY BROODING EQUIPMENT

KEEP REENGINEERING, KEEP INNOVATING



SUNHEATER HOT AIR BROODER

FEATURES

- ON/OFF heater, with automatic ignition
- Propane, Natural gas or Biogas
- Positioned inside or outside
- Stainless steel or galvanized chassis
- Distribution fan with fixed flow
- Driven by an electronic circuit card and programmer, a double gas valve
- Sparking generator to produce electronic ignition Flame sensor by ionization
- Thermal defence through an overheated thermostat
- Safety control box with a remote reset feature in case of a problem and diagnostic



MODEL: DO - 66













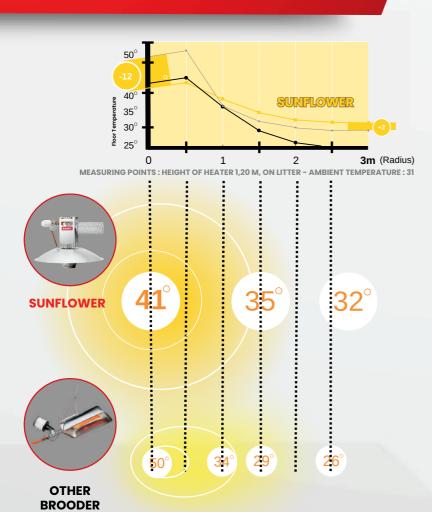


	PROPANE	NATURAL GAS	BIOGAS
Gas connection	1/2"	1/2"	1/2"
Electric connection	230V-50/60 Hz	230V-50/60 Hz	230V-50/60 Hz
Fuse (Inside control box) A	4	4	4
Nominal power KW PCI	66	66	45
Nominal power KW PCS	73	73	49
Gas flow (in Kg/h)	4.8	-	-
Gas flow (in m3/h)	-	6.2	12
Gas pressure (in Mbar)	25-55	17-25	20-30
Air flow (in m3/h)	1700	1700	1700
Net weight (in Kg)	55	55	55

SUNFLOWER GAS BROODER

FEATURES

- The design of the reflector (without opening) & the special design of the burner (closed centralized deflector) give an efficient infrared radiation:
 - Comfortable heat area of 38m² (Ø7m)
 - The central heat area doesn't overheat the animals (12° lower than other brooder)
 - The outside heat area obtains a comfortable temperature (2° higher than other brooder)
 - An improvement in degree/m² of more than 6% per m²
 - The top of the building isn't too hot (9° lower than other brooder)
- Homogeneity and larger heat diffusion: effective heat in all directions
- Sunflower is designed to direct maximum heat uniformly to the floor





MODEL: DO - 6500L+



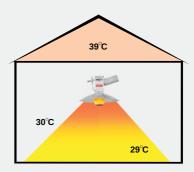
SAFETY GAS VALVE WITH THERMOCOUPLE

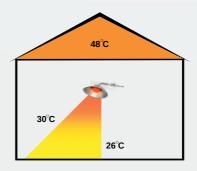


EFFICIENT ON RADIANT HEATING











Infrared Heater, Zero CO² Emissions

FEATURES

- Electric Infrared Heater
- Instant Heat
- Zero Co2 Emissions
- 92% energy converted to heat
- Life Span: 5000 to 7000 hours
- Changeable infrared tube
- IP65 approved
- **⊘** For poultry brooding





TECHNICAL SPECIFICATION

Model: BRD-HL-E73

Power Consumption: 1500 W

Power Supply: 230W Frequency: 50Hz/60Hz

IP Rating: IP65

Radiation Range: 4.5m Radius **Mounting Type:** Ceiling Mounting

Cable: 1.9m + Plug

Density: Approx. 1500 Chicks

Pristine Glory Sdn. Bhd. **Poultry Equipment Manufacturer** (Co. No.: 353246-W)

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