

SPECIFICATION GUIDE			
		SRB 19	SRB 38
INPUT RATING		5.71kW 19,500 Btu/h	11.13kW 38,000 Btu/h
STOCK CAPACITIES:	Broilers Pullets Turkeys Ducks Pheasants	1000 - 1500 800 - 1100 400 - 600 350 - 500 750 - 1000	2000 - 3000 1500 - 2000 - 750 - 1000 1500 - 2000
MOUNTING HEIGHT		750mm - 1200mm (30in - 48in)	1500mm - 1830mm (60in - 72in)
BROODER SPACING	(Maximum)	6.1m 20ft	12.2m 40ft
REFLECTOR DIAMETER		890mm 35in	890mm 35in
BROODER HEIGHT		355mm 14in	450mm 18in
BROODER WEIGHT	(Approximate)	7.0kg 15lbs	12.0kg 26lbs
SHIPPING WEIGHT	(Approximate)	12.00kg 26lbs	18.0kg 39lbs
GAS CONSUMPTION	(Maximum Full Heat)		
PER HOUR	Propane	0.41kg/hr 0.81 l/hr	0.79kg/hr 1.57 l/hr
	Natural	0.19 therm 20.6MJ/hr	0.38 therm 40.1MJ/hr
MINIMUM CLEARANCE	Side	750mm 30in	900mm 36in
TO COMBUSTIBLES	Below	750mm 30in	900mm 36in
	Top	150mm 6in	230mm 9in
Ventilation Requirement	Refer to Installation Instructions		
CONTROLS			
No. 1 Individual On/Off Remote Thermostat Facility		✓	✓
No. 2 Centrally Controlled On/Off 24 Volt		✓	✓
No. 9 Individual On/Off with Integral Thermostat		✓	✓
MOD Individual Modulating Valve/Thermostat		✓	✓
MBC Multi Brooder Control for up to		20	10

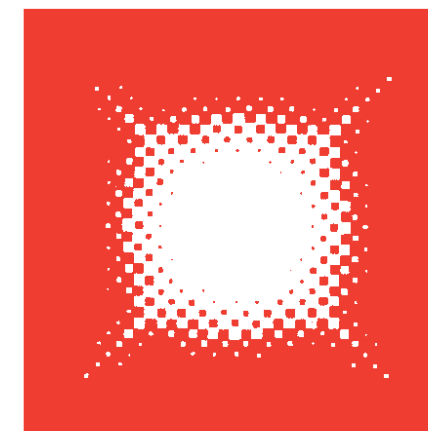
ANCILLARY EQUIPMENT	SRB 19	SRB 38
Gas Hose - Standard or Heavy Duty	3.0m 10ft	3.0m 10ft
Gas Tap	(R ^{3/8}) 3/8 in BSP <i>external</i>	(R ^{3/8}) 3/8 in BSP <i>external</i>

ALL MODELS	SUPPLY PRESSURE TO HEATER	BURNER SETTING PRESSURE
U.K.	Natural Gas 17.5mbar to 27.5mbar 7in. w.g. to 11in. w.g.	12.5mbar.....5.0in. w.g.
	Propane Gas 37.5mbar15in. w.g.	35mbar14in. w.g.
EXPORT	Details of gas characteristics and supply pressure to be advised by customer	

We reserve the right to alter specifications without prior notice.

FACTORIES: ■ IPSWICH, ENGLAND ■ CHARLOTTE, N.C., U.S.A.

SPACE-RAY



SRB38 • SRB19

RADIANT HEATING for all feathered stock



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SPACE-RAY



Britain's Favourite



SRB 38

SPACE-RAY pioneered the gas fired canopy radiant heater for poultry over 30 years ago. And this experience shows in the product.

RADIANT HEATING is a completely harmless means of creating the effect of the sun inside a poultry house. Radiant energy is transmitted from the heater and only on contact with the chicks or litter at floor level turns into heat. Right where you need it most.

THE HEATERS main parts are the aluminium reflector, stainless inox emitter and anti distort burner. Corrosion resistant, these and other parts offer long and trouble free service

CONTROLLING the temperature is the way to containing energy costs. To achieve this, Space-Ray have a choice of controls for you to select just what you want.



Europe's Best

No. 1 CONTROL



Easily maintained, pilot light and thermocouple produces its own electricity to operate the On/Off control valve. Temperature control is by a thermostat either mounted on the valve or connected by a 3 metre lead for remote control. No electrical supply needed

MOD CONTROL



Each brooder is fitted with a modulating thermostat. Gas flow is reduced to the main burner when the required house temperature is reached.

No. 9 CONTROL



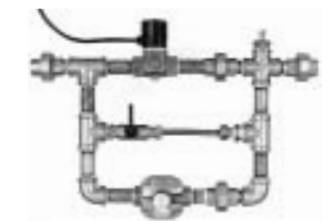
Individual thermostat combined with the main gas valve. This is a self contained fully automatic On/Off control. No electrical supply needed.

No. 2 CONTROL



This 24 volt on/off valve on each brooder is controlled from a central thermostat for accurate zone heating.

MBC CONTROL



One controller and thermostat modulates the gas flow to a number of heaters. Each heater fitted with a safety shutdown valve.



SRB 19



World's Choice

