

300kW Gas Burner designed for use in low/medium temperature hot water boilers, hot air or steam boilers, diathermic oil boilers able to respond to any request for residential heating.

- 300kW Gas fired burner
- Output: 81-200kW
- Used in residential heating
- Low noise level ensured through sound proofing material
- Microprocessor-based burner safety control box



Detail	General
Heat Output	101/203-550 kW
Temperature Range	0-40°C
Burner Operation Mode	Two Stage
Servomotor Type	SQN90
Servomotor Run Time	12 Seconds
Power Supply	230v 50Hz 1ph
Running Current	3.5 Amps
Net Calorific Value G20 Gas	10 kWh/Nm ³
G20 Gas Density	0.71 kg/Nm ³
G20 Gas Delivery	10/20-55 Nm ³ /h
Fan Type	Centrifugal with Forward Curve Blades
Net Calorific Value G25 Gas	8.6 kWh/Nm ³
G25 Gas Density	0.78 kg/Nm ³
G25 Gas Delivery	12/24-64 Nm ³ /h
Net Calorific Value LPG Gas	25.8 kWh/Nm ³
LPG Gas Density	0.78 kg/Nm ³
LPG Gas Delivery	12/24-64 Nm ³ /h
Total Electrical Power	0.7kW
Motor Electrical Power	0.42 kW
Rated Motor Current	3.5 Amps
Motor Start Up Current	17 Amps
Control Box	RMG 88.620A2
Motor Protection Level	IP 20
Protection Level	IP 40
Ignition Transformer V1-V2	
Ignition Transformer I1-I2	
CO Emissions	<40 mg/kWh
NOx Emissions	<120 mg/kWh
Sound Level	72 dBA @ 10 mtrs
Conforming To	EN 676
Dimensions (WxDxH in mm)	442 x 859 x 442mm