

500KW OIL BURNER

500kW Oil Burner able to respond to any request for residential heating.

- 500kW Oil fired burner
- · Used in residential heating
- Output: 148/296-593 kW



Detail	General
Heat Output	97/154-395kW
Temperature Range	0-40°C
Burner Operation Mode	Two Stage
Modulation Ratio to Max Output	
Viscosity at 20°C	4-6mm²/s
Net Calorific Value	11.8kWh/kg
Power Supply	230v 50Hz 1ph
Pump Type	AN 75C
Pump Output	45 kg/h @ 12 bar
Fan Type	Centrifugal with Reverse Curve Blades
Fuel Temperature	50 °C
Atomised Pressure	12 bar
Control Box	RMO 88.53
Total Electrical Power	0.6 kW
Motor Electrical Power	0.3 kW
Rated Motor Current	2.4 Amps
Motor Start Up Current	
Motor Protection Level	IP 20
Protection Level	IP 40
Ignition Transformer V1-V2	
Ignition Transformer I1-I2	
CO Emissions	<40 mg/kWh
Grade of Smoke Indicator	
CXHY Emission	
NOx Emissions	
Sound Level	74 dBA @ 10 mtrs
Conforming To	EN 267
Certification	
Dimensions (WxDxH in mm)	350 x 295 x 298mm
Transformer Type	Incorporated in the Control Box