

- ⏻ Heating Production Range: 1,000 – 4,700 Kw
- 🔥 Operation: **Electronic Two-Stage Progressive/Modulating**

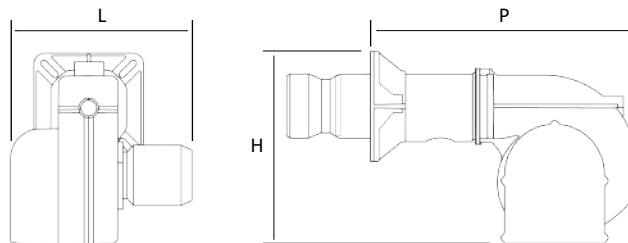


- Light oil burner. Operation: electronic modulating
- Low NOx and CO emissions in according to European standard EN267: class 2
- Continuous modulation operation by installing P.I.D. controller in the control panel (to be ordered separately with modulation probe)
- Modulation ratio 1:5
- Combustion air intake with throttle damper. Air flow adjustment with electric servomotor
- Fully closing air damper on shutdown to avoid loss of heat through the chimney
- Electric motor for pump drive
- Soundproof plastic protective cover
- Maintenance facilitated by the possibility of removing the combustion head without having to remove the burner from the boiler
- Sliding boiler coupling flange to adapt the blast pipe to the various types of boilers
- Fuel supply circuit made of gear pump with pressure adjustment, control flow valve, shutoff valves and safety valve, safety pressure switch
- Flame detection by means of infrared IRD photocell
- Control panel equipped either with display showing the working process and with the keyboard for the burner adjustment
- Electrical system with protection rating IP40



TECHNICAL DATA & DIMENSION

Fuel	Light Oil
Operation	Electronic Modulation
Minimum Thermal Power (Kw) to ERP	1,000
Maximum Thermal Power (Kw) To ERP	4,700
Electric Power Supply Type	AC
No. of Phases(N)	3
Power Supply Voltage (V)	400
Power Supply Frequency (Hz)	50
Fan Motor Power (Kw)	9.2 + 1.5
Length(mm) - P	1,190 - 1,790
Width(mm) - L	1,200
Height(mm) - H	820
Packaging Weight (Kg)	300



Operating Range

