KW 205 BTG 20 P Gas Burners

U Heating Production Range: 60 – 205 Kw

♦ Operation: Two-Stage



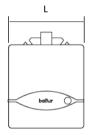


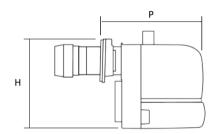
- Gas burner compliant with European standard EN676. Two stage operation.
- Low NOx and CO emissions in accordance with European standard EN676: class 3
- Regulating combustion air and blast pipe.
- Combustion air intake with throttle damper. Air flow adjustment with electric servomotor.
- Fully closing air damper on shutdown to avoid loss of heat through the chimney.
- 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.
- CE version gas train is complete with operation and safety valve with electromagnetic drive, minimum pressure switch, pressure regulator and gas filter.
- Possibility to choose gas train with valve tightness control.
- Fail proof connectors for burner/gas train connection
- · Gas train exit: high.
- Soundproof plastic protective cover.
- Flame detection by ionization electrode with connector for micro amp meter.
- 7pole socket for burner electric and thermostatic supply.
- Electric protection rating: IP40

TECHNICAL DATA & DIMENSION

Fuel	Natural Gas
Operation	Double Stage
Minimum Thermal Power (Kw) to ERP	60
Maximum Thermal Power (Kw) To ERP	205
Electric Power Supply Type	AC
No. of Phases (N)	I
Power Supply Voltage (V)	213
Power Supply Frequency (Hz)	50
Fan Motor Power (Kw)	0.18
Length(mm) - P	395 – 545
Width(mm) - L	303
Height(mm) - H	368
Packaging Weight (Kg)	18







Operating Range

