

Burners

CODE 35560010

TBL 18 50HZ



Diesel burner. single-stage operation

Gas burner with low NOx and CO emissions in accordance with European standard EN267: class 2.

Regulating combustion air and blast-pipe.

Combustion air intake with throttle damper. Air flow adjustment: manual

Maintenance facilitated by the possibility of removing the combustion head without having to remove the burner from the boiler.

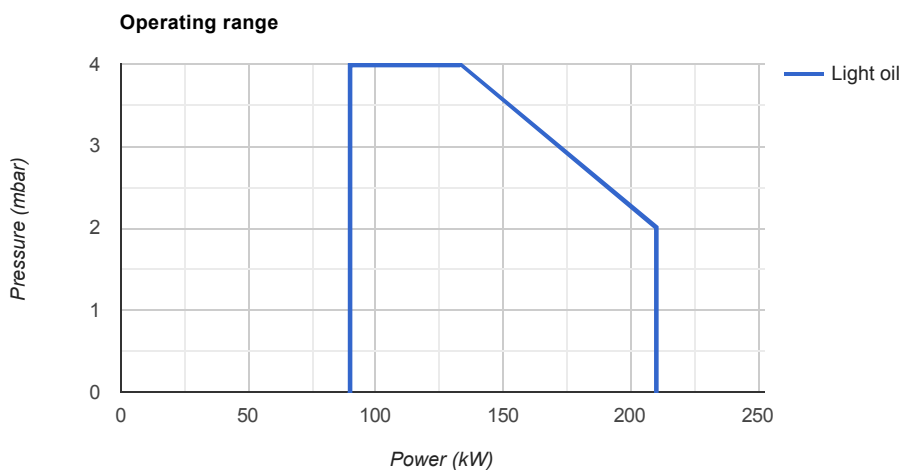
Sliding boiler coupling flange to adapt the blast-pipe to the various types of boilers.

Fuel supply circuit made of gear pump with pressure adjustment, shut-off valves and safety valve

Flame detection by phototransistor.

Electric protection rating: IP40

Operating range



Technical data

Tipo articolo	Diesel burner. single-stage operation
Emissioni Lato Gasolio	Gas burner with low NOx and CO emissions in accordance with European standard EN267: class 2.
Regolazione aria e testa	Regulating combustion air and blast-pipe.
Regolazione aria	Combustion air intake with throttle damper. Air flow adjustment: manual
Fuel	Gasolio
Operation	Monostadio
Minimum Thermal Power (kW) to ErP	90

Maximum Thermal Power (kW) to LHV	210
Manutenzione facilitata	Maintenance facilitated by the possibility of removing the combustion head without having to remove the burner from the boiler.
Max Viscosity (°E)	1.5
Flangia	Sliding boiler coupling flange to adapt the blast-pipe to the various types of boilers.
Circuito combustibile	Fuel supply circuit made of gear pump with pressure adjustment, shut-off valves and safety valve
Controllo fiamma	Flame detection by phototransistor.
Protezione elettrica	Electric protection rating: IP40
Electric power supply type	AC
No. of Phases	1N
Power Supply Voltage (V)	230
Power Supply Frequency (Hz)	50
Fan Motor Power (kW)	0.25
Weight with packaging (kg)	34
Width (mm)	940
Depth (mm)	490
Height (mm)	390