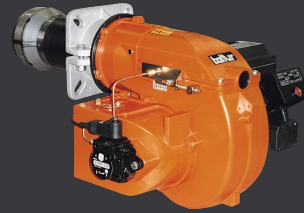


Burners

CODE 3070010

SPARK 35 W 50HZ



Diesel burner. Single-stage operation.

Regulating combustion air and blast-pipe.

Combustion air intake with throttle damper. Manual adjusting of the air flow rate.

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.

Device made of sound-absorbing material to reduce fan noise.

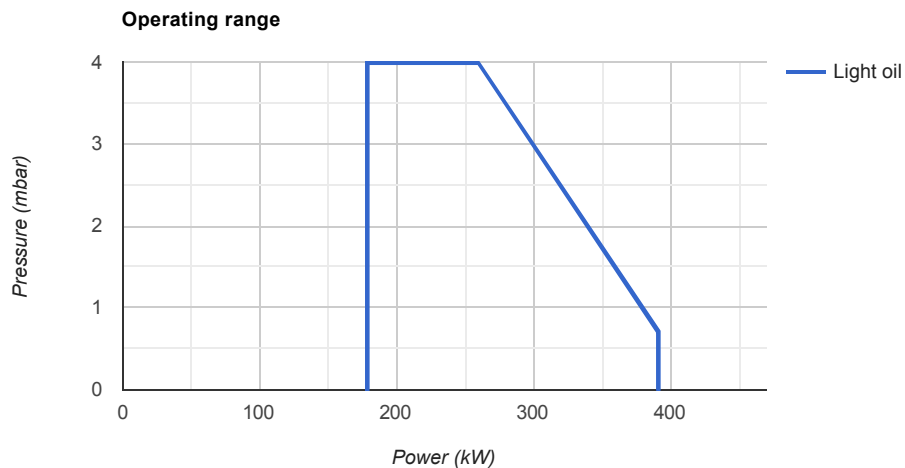
Fuel supply circuit made of gear pump with pressure adjustment and shut-off valves

Flame detection by photoresistance.

7-pole socket for burner electric and thermostatic supply.

Electric protection rating:

Operating range



Technical data

Tipo articolo	Diesel burner. Single-stage operation.
Regolazione aria e testa	Regulating combustion air and blast-pipe.
Regolazione aria	Combustion air intake with throttle damper. Manual adjusting of the air flow rate.
Fuel	Gasolio
Operation	Monostadio
Minimum Thermal Power (kW) to ErP	178
Maximum Thermal Power (kW) to ErP	391

Min flow rate (Sm ³ /H)	15
Max flow rate (Sm ³ /H)	33
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.
Antirumore	Device made of sound-absorbing material to reduce fan noise.
Circuito combustibile	Fuel supply circuit made of gear pump with pressure adjustment and shut-off valves
Controllo fiamma	Flame detection by photoresistance.
	7-pole socket for burner electric and thermostatic supply.
Protezione elettrica	Electric protection rating:
Electric power supply type	AC
No. of Phases	1N
Power Supply Voltage (V)	230
Power Supply Frequency (Hz)	50
Fan Motor Power (kW)	0.37
Weight without packaging (kg)	23
Weight with packaging (kg)	30
Width (mm)	940
Depth (mm)	490
Height (mm)	390