



Diesel burner. Two-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 with hydraulic jack.

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

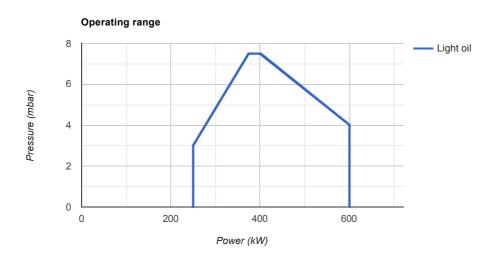
Flame detection by photoresistance.

7-pole socket for burner electric and thermostatic supply.

4-pole socket for second stage control.

Electric protection rating:

Operating range



Technical data

Tipo articolo	Diesel burner. Two-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 with hydraulic jack.
Fuel	Gasolio

Minimum Thermal Power (kW) to ErP 600 Maximum Thermal Power (kW) to ErP 600 Min flow rate (Sm²/H) 21 Max flow rate (Sm²/H) 51 Manutenzione facilitata Siding and without having to remove the burner from the boiler. Max Viscosity (°E) 1.5 Flangia Siding 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 flamma Flame detection by photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 36 Width (mm) 970 Depth (mm) 480	Орегация	pistanio
Min flow rate (Sm³/H) Max flow rate (Sm³/H) 51 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 Circuito combustibile Fuel supply circuit made of gear pump with pressure adjustment, shut-off valves and safety valve Controllo flamma Flame detection by photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric protection rating: Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Minimum Thermal Power (kW) to ErP	250
Max flow rate (Sm²/H) 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 photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) Fan Motor Power (kW) 0.65 Weight without packaging (kg) 36 Width (mm) 970 Depth (mm)	Maximum Thermal Power (kW) to ErP	600
Manutenzione facilitate Manutenzione facilitate Max Viscosity (°E) 1.5 Flangia Sliding boiler coupling flange to adapt the blast-pipe to the various types of boilers. Circuito combustibile Cintrollo fiamma Flame detection by photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) Fan Motor Power (kW) 0.65 Weight without packaging (kg) 36 Width (mm) 570 Max Viscosity (°E) 1.5 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 Fuel supply circuit made of gear pump with pressure adjustment, shut-off valves and safety valve Fuel supply circuit made of gear pump with pressure adjustment, shut-off valves and safety valve Fuel supply circuit made of gear pump with pressure adjustment, shut-off valves and safety valve Lectric protection by photoresistance. 7-pole socket for burner electric and thermostatic supply. 4-pole socket for second stage control. Electric protection rating: Simple protection rating rating rating rat	Min flow rate (Sm³/H)	21
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 photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) Fan Motor Power (kW) 0.65 Weight without packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Max flow rate (Sm³/H)	51
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 Flame detection by photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric protection rating: Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Manutenzione facilitata	combustion head without having to remove the burner from
Circuito combustibile Circuito combustibile Fuel supply circuit made of gear pump with pressure adjustment, shut-off valves and safety valve Controllo fiamma Flame detection by photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric protection rating: Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Max Viscosity (°E)	1.5
Controllo fiamma Flame detection by photoresistance. 7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric protection rating: Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) Power Supply Frequency (Hz) Fan Motor Power (kW) 0.65 Weight without packaging (kg) Width (mm) 970 Depth (mm)	Flangia	
7-pole socket for burner electric and thermostatic supply. Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric protection rating: Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Circuito combustibile	
Presa 4 poli 4-pole socket for second stage control. Protezione elettrica Electric protection rating: Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Controllo fiamma	Flame detection by photoresistance.
Protezione elettrica Electric protection rating: Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570		7-pole socket for burner electric and thermostatic supply.
Electric power supply type AC No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Presa 4 poli	4-pole socket for second stage control.
No. of Phases 3N Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Protezione elettrica	Electric protection rating:
Power Supply Voltage (V) 400 Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Electric power supply type	AC
Power Supply Frequency (Hz) 50 Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	No. of Phases	3N
Fan Motor Power (kW) 0.65 Weight without packaging (kg) 35 Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Power Supply Voltage (V)	400
Weight without packaging (kg)35Weight with packaging (kg)36Width (mm)970Depth (mm)570	Power Supply Frequency (Hz)	50
Weight with packaging (kg) 36 Width (mm) 970 Depth (mm) 570	Fan Motor Power (kW)	0.65
Width (mm) 970 Depth (mm) 570	Weight without packaging (kg)	35
Depth (mm) 570	Weight with packaging (kg)	36
	Width (mm)	970
Height (mm) 480	Depth (mm)	570
	Height (mm)	480