SPARKGAS 30 W 50Hz

Code: 15680010

Series: SPARKGAS

Technical and functional features

-Single stage operation (on/off).
-Compatible with any type of combustion chamber.
-Air-gas mixing at blast-pipe.
-Ability to obtain optimal combustion values by regulating combustion air and blast-pipe.
-Maintenance facilitated by the fact that the mixing unit can be removed without having to remove the burner from the boiler.
-Manual air flow adjustment.
-Possibility to chose gas train with valve tightness control.
-Comes with a 7-poles connector, 1 flange and 1 insulating seal to connect the burner to the application.

Design features

-Light aluminium alloy fan part.
-High performance centrifugal fan.
-Combustion air inlet with device to adjust the air flow.
-Sliding boiler coupling flange to adapt the head protrusion to the various types of boilers.
-Adjustable blast-pipe with stainless steel nozzle and deflector disk in steel.
-Monophase electric motor to run fan.
-Noise insulation.
-Air pressure switch to ensure the presence of combustion air.
-Gas train complete with operation and safety valve, minimum pressure switch, pressure regulator and gas filter.
-Sequence controller - EN 298..
-Flame scanning by ionisation electrode.
-Start/stop switch (except the W version).
-7 pole outlet for burner electrical and thermostat supply.
-Electrical plant protection rating IP40.
-Sound-proof plastic protective cover (except the W version).

Available version on request

-Blast-pipe with greater than standard protrusion and device for air gate closure during pause to avoid loss of heat up flue.

Technical Data - SPARKGAS 30 W 50Hz:

Minimum Rated output	60	kW
Maximum Rated output	300	kW
Minimum gas flow rate	6	m3/h
Maximum gas flow rate	30	m3/h
Motor rated power	0.37	kW
Electric Power Supply Phase	1	N
Electric Power Supply Frequency 1	50	Hz
Electric Power Supply Current	AC	
Electric Power Supply Voltage	230	V
Width	460	mm
Depth	835	mm

Weight	22	kg
Pack Width	1010	mm
Pack Height	390	mm
Package depth	490	mm
Weight of Packaging	32	kg