

**F-3**

The F-3 burner represent the smallest version in a new range of products, in terms of output and overall dimensions.

The burner is designed to be aesthetic and functional, but at the same time give prominence to innovative technologies.

The burner can be arranged to use external combustion air on request, and can be supplied with a watertight and airtight airintake.

Combustion air can be easily set by the adjusting screw without removing the cover.

The new boiler connection flange improves the seal and overall dimensions.

There is an easily removable heat resistant and weatherproof cover (ABS).

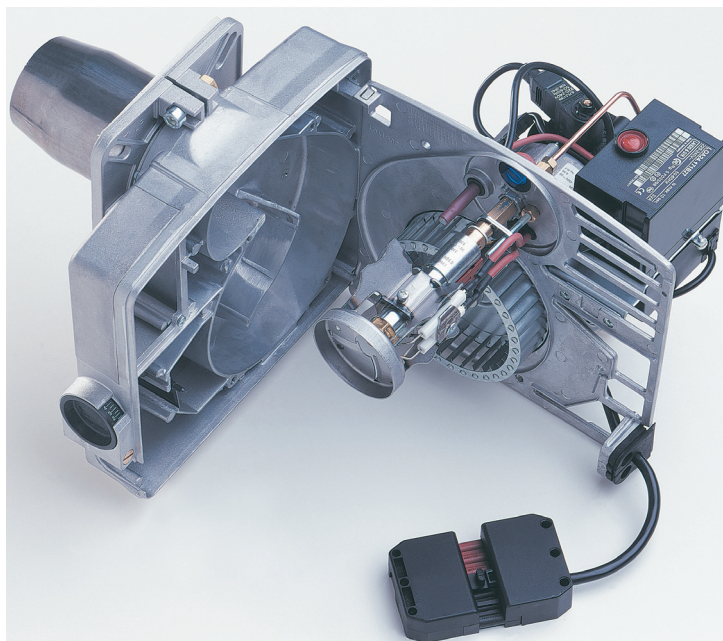
A sight glass is provided for visual sighting of ignition and the flame during operation.

The burner is optionally equipped with a short or a long blast tube. Long is standard.

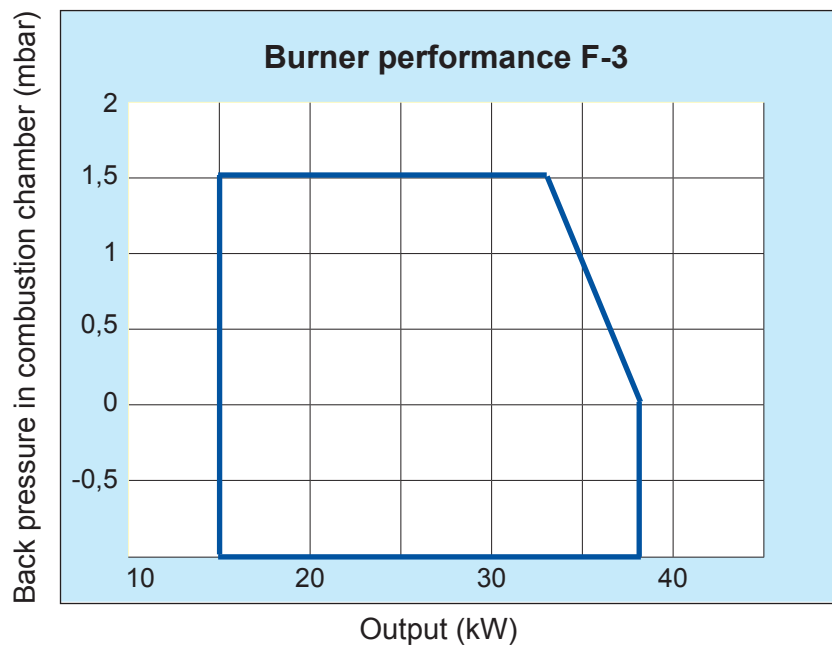
The burner is delivered with nozzle, flange, hoses, euro contact and filter.

The burner is CE marked and certified by TÜV according to regulation DIN EN 267.

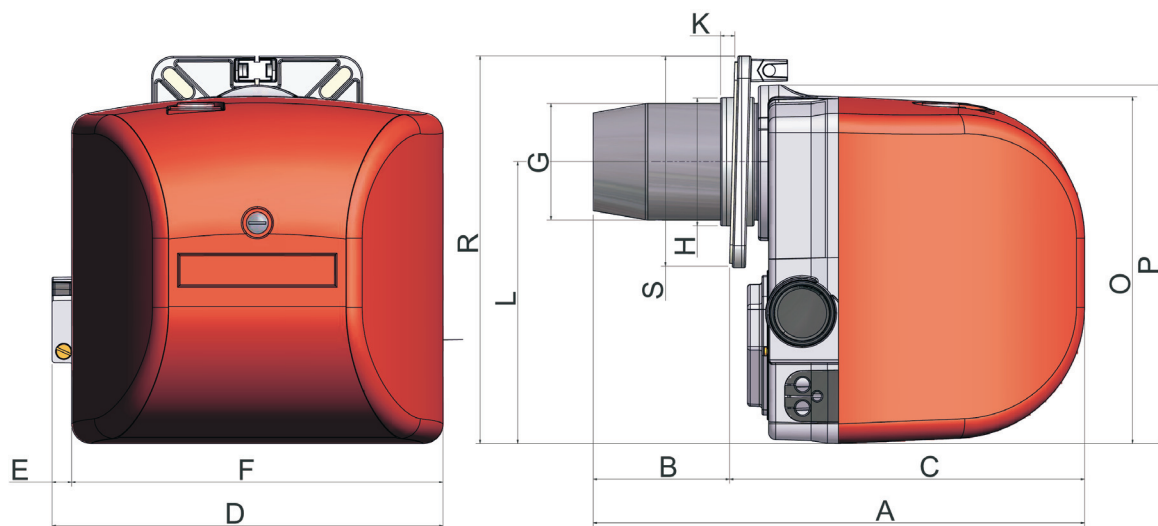
TECHNICAL DATA		
Output	min. kW	15
	max. kW	38
	min. kcal/h	12 000
	max. kcal/h	35 000
Fuel		Light oil
Rate	kg/h min.	1,3
	kg/h max.	3,2
Power supply		230V-50Hz
Fan motor (2800 rpm)	W	75
Current absorbtion	A	2
Power consumption	W	250
Weight	kg	9
Operation		Single stage
Preheater		Yes
Preheater consumption	W	60



Performance



Dimensions



OVERALL DIMENSIONS F-3																		
Blast tube	A	B		C		D	E	F	G	K	H	L	M	N	O	P	R	S
		min.	max.	min.	max.													
Short	337	53	93	244	284	270	13	257	80	10	89	194	288	80	238	246	265	145
Standard	415	53	171		362													