

**Light oil burner. Operation:**

Adjusting the combustion head.

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.

Combustion air intake with butterfly valve. Air flow adjustment:

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.

Electric protection rating:

Sound-proof plastic protective cover.

BTL 26**single-stage****BTL 26 P****two-stage**

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manual

electric servomotor

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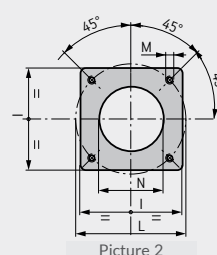
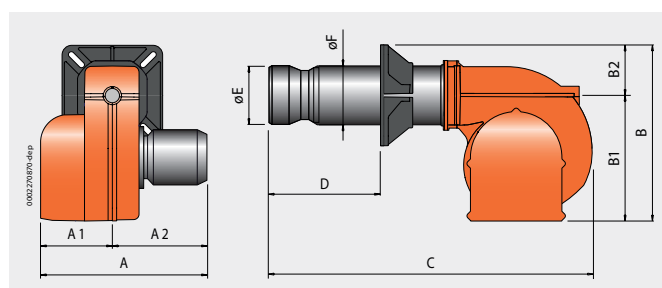
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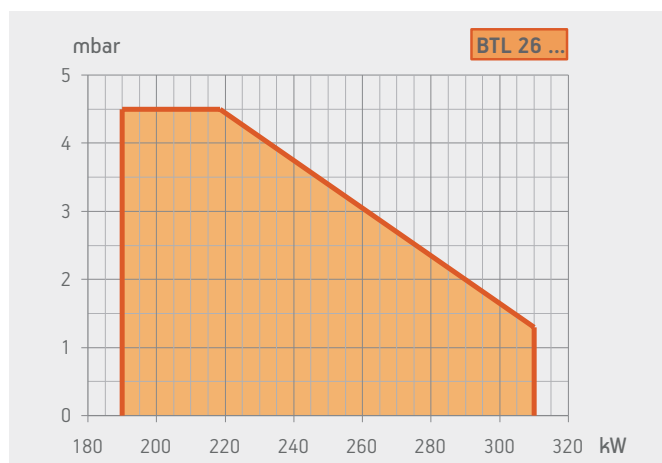
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Flange dimensions
and boiler drilling
template.

Picture 2

Model	A mm	A1 mm	A2 mm	B mm	B1 mm	B2 mm	C mm	D mm	E mm	F mm	I mm	L mm	M mm	N mm	Pic.
BTL 26	303	158	145	368	275	93	650	100 ÷ 255	135	135	185	170 ÷ 210	M10	140	2
BTL 26 P	303	158	145	368	275	93	650	100 ÷ 255	135	135	185	170 ÷ 210	M10	140	2



Model	Size of packaging			Weight kg
	L	P mm	H	
BTL 26	780	370	410	18
BTL 26 P	780	370	410	18

	Thermal output kW	Model	Part no.	Max visc. °E at 20°C	Electrical supply	Motor kW	Notes
Frequency 50 Hz							
	190 ÷ 310	BTL 26	35650010	1,5	1N AC 50Hz 230V	0,25	3)
	190 ÷ 310	BTL 26 P	35660010	1,5	1N AC 50Hz 230V	0,25	3)
Frequency 60 Hz							
	190 ÷ 310	BTL 26	35655410	1,5	1N AC 60Hz 220V	0,25	3)
	190 ÷ 310	BTL 26 P	35665410	1,5	1N AC 60Hz 220V	0,25	3)

OPTIONALS**DESCRIPTION**

500 mm long combustion head

Biodiesel operation (5)

LIGHT OIL BURNER ACCESSORIES

Line filter, flex hoses, nozzle, boiler coupling kit, plug for wiring.

NOTES

3 Soundproof lid on burner air intake.

5 Biodiesel according to european norm EN14213-FAME.

Net calorific value of light oil: Hi = 42,70 MJ/kg = 10200 kcal/kg.