

**Light oil burner. Operation:**

Low NOx and CO emissions light oil burner according to European standard EN267:

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, shut-off valves and safety valve

Flame detection by phototransistor

Electric protection rating:

Noise level dB(A)

TBL 26**single-stage**

class 2

TBL 26 P**two-stage**

class 2

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manual

 hydraulic
jack

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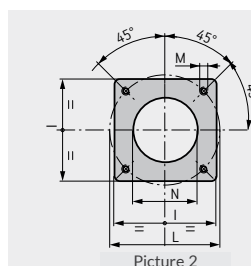
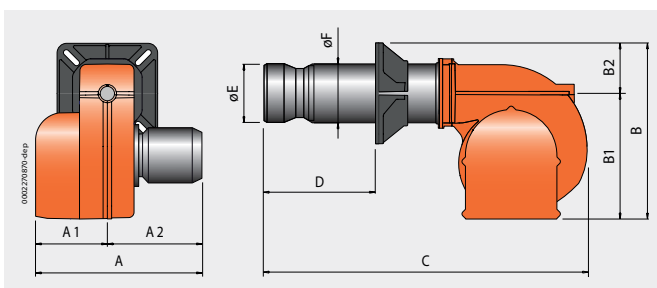
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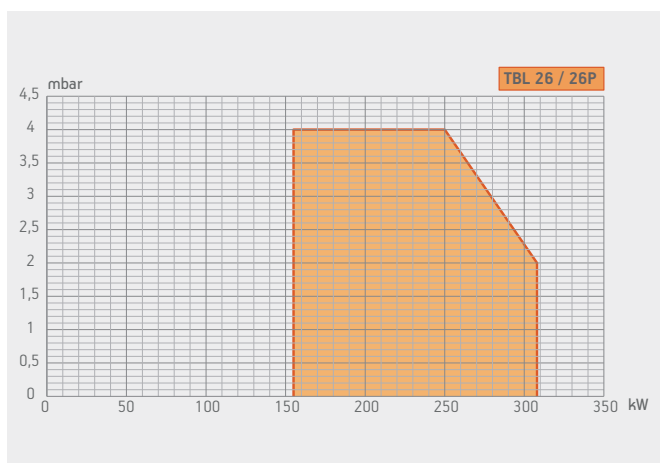
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 Flange dimensions
and boiler drilling
template.

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	N mm	Pic.
TBL 26	440	215	225	355	262	93	700	100 - 240	150	114	185	200 - 245	M12	155	2
TBL 26 P	440	215	225	355	262	93	700	100 - 240	150	114	185	200 - 245	M12	155	2



Model	Size of packaging			Weight kg
	L	P mm	H	
TBL 26	1000	600	510	23
TBL 26 P	1000	600	510	24

	Emissions class	Thermal output kW	Model	Part no.	Max visc. °E at 20°C	Electrical supply	Motor kW	Note
Frequency 50 Hz								
	class 2	155 ÷ 308	TBL 26	35580010	1,5	1N AC 50Hz 230V	0,37	
	class 2	155 ÷ 308	TBL 26 P	35590010	1,5	1N AC 50Hz 230V	0,37	
Frequency 60 Hz								
	class 2	155 ÷ 308	TBL 26	35585410	1,5	1N AC 60Hz 220V	0,37	
	class 2	155 ÷ 308	TBL 26 P	35595410	1,5	1N AC 60Hz 220V	0,37	

OPTIONALS

DESCRIPTION
TBL 26/26 P: long combustion head
Biodiesel operation (see note 5 page 12)

ACCESSORIES AVAILABLE ON REQUEST

DESCRIPTION	PART NO.
Soundproof burner cover (see page 259)	97980054

LIGHT OIL BURNER ACCESSORIES

Flex hoses, light oil filter, nozzle.

NOTE

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