



Burners for diesel two stages with two nozzles, aluminium frame, protection cover with noise reduction plate, combustion head with micro adjustment at high efficiency and high flame stability, hydraulic system of regulation combusive air on the two stages of flame. Compact overall dimensions and disposition rationalized of the components with accessibility facilitated for the operations of setting and maintenance. Complete of connector 7 poles, flange and gasket for installation on boiler, nozzles, flexible pipes, line filter.

TECHNICAL DATA

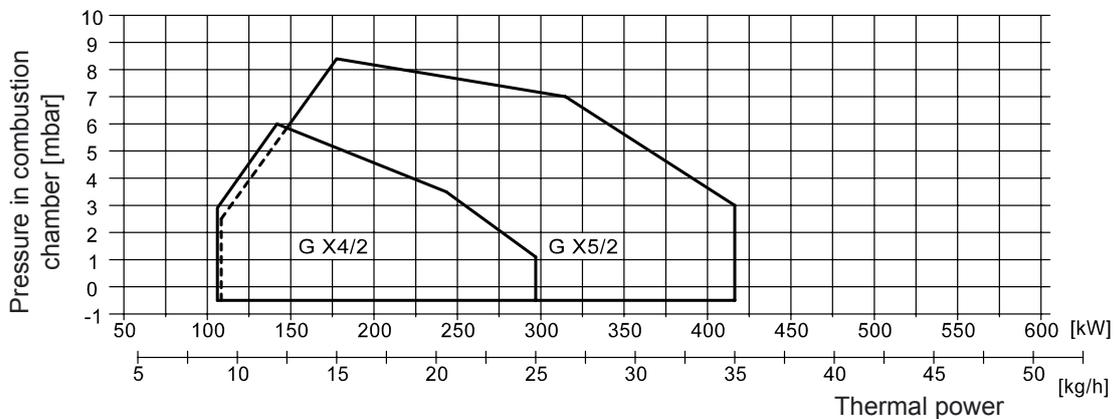
MODEL		G X4/2	G X5/2
Delivery min 1°st./min 2° st.-max 2° st. *	Kg/h	8/12-25	8.5/15-35
Thermal power min 1°st./min 2° st.-max 2° st. *	Mcal/h	82/122-255	87/153-357
	kW	95/142-296	101/177-414
Fuel	LIGHT-OIL 1.5° E a 20° C = 6.2 cSt = 35 sec Redwood N° 1		
Intermittent operation	(min. 1 stop every 24 hours) at two stages		
Allowed enviroment conditions on running/stock	-15...+40°C / -20...+70°C , relative umidity max 80%		
Maximum combusive air temp.	°C	60	60
Nominal electric power	W	300	600
Fan motor	W	250	450
Power absorbed	A	1.3	2.7
Power supply	1/N~230V-50Hz		1/N~230V-50Hz
Degree of electric protection		IP40	IP40
Noisiness ** min-max	dba	66-69	71-72
Weight ***	kg	15,5	25

* Reference conditions: Room temperature 20°C Atmospheric pressure 1013 mbars - Altitude 0 (sea level).

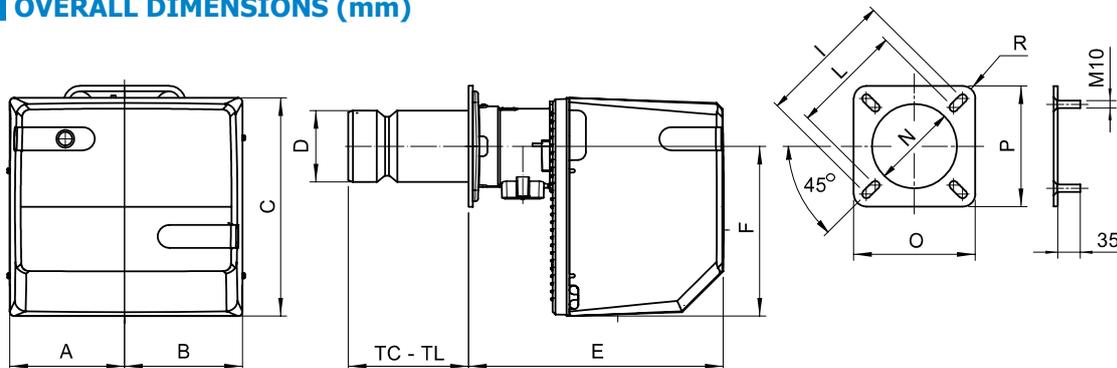
** Measured sonorous pressure in the combustion laboratory, with functional burner on beta boiler at 1 m of distance. (UNI EN ISO 3746)

*** For burner version TL add 3 Kg to the weight

OPERATING RANGE: Thermal power - Pressure in combustion chamber



OVERALL DIMENSIONS (mm)



MODEL	A	B	C	D	E	F	I	L	N	O	P	R	TC	TL
G X4/2	179	189	318	124	306	248	226	160	135	200	200	R20	130	250
G X5/2	207	213	400	130	461	310	226	205	140	220	220	R30	215	335