



BURNERS FOR GAS TWO STAGES PROGRESSIVE (HI-LOW FLAME) OR MODULATING



Burners for gas two stages progressive (hi-low flame) or modulating (PID fully modulating) with the addition of the optional system modulation kit plus feeder. Fan at high pressurisation, combustion head with adjustment at high efficiency and high flame stability.

Disposition rationalized of the components with accessibility facilitated for the operations of setting and maintenance.

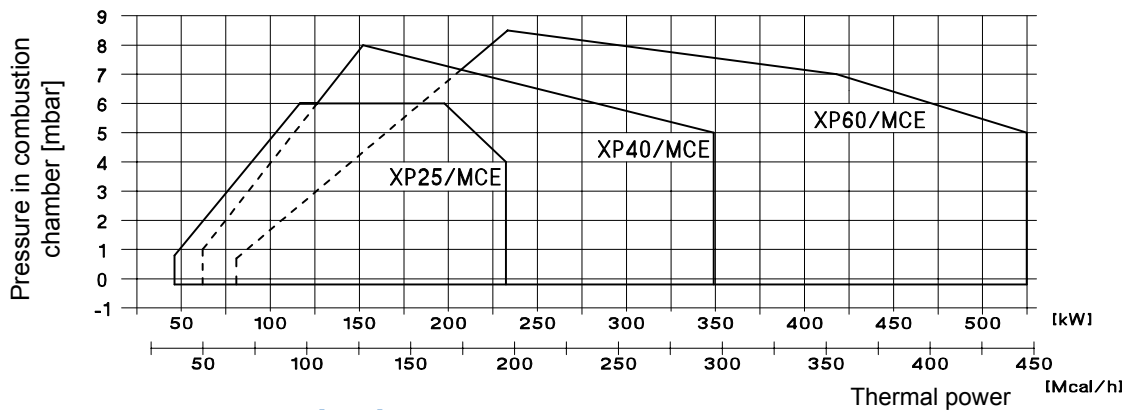
Gas train complete of working valve with flow adjustment, safety valve, gas pressure switch, filter stabiliser of gas pressure, completely assembled, electrically linked and tested.

TECHNICAL DATA

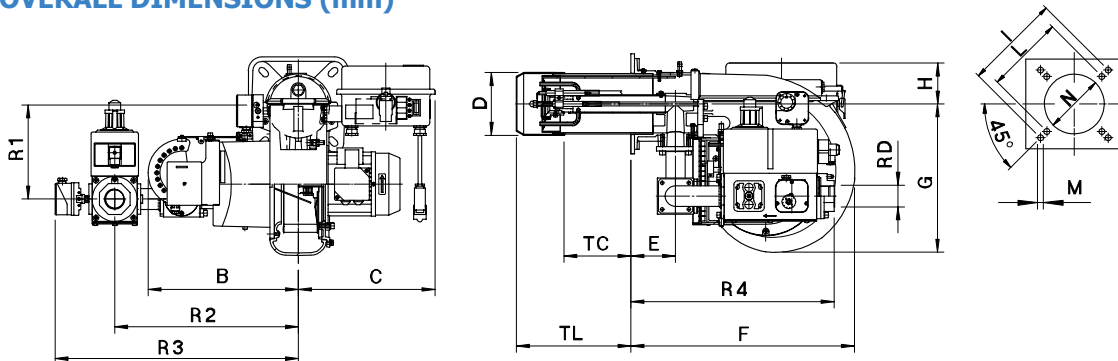
MODEL		GAS XP25/MCE	GAS XP40/MCE	GAS XP60/MCE
Thermal power *	Mcal/h	40/100-200	55/130-300	70/200-450
Thermal power	kW	46.4/116-232	63.8/151-348	81.2/232-522
G20 (NATURAL GAS) Delivery	Nm ³ /h	4.7/11.7-23.4	6.4/15.2-35	8.2/23.4-52.6
Delivery G31 (L.P.G.)	Nm ³ /h	1.8/4.5-9	2.5/5.8-13.5	3.2/9-20.3
Nominal pressure G20 (NATURAL GAS)	mbar	20	20	20
Nominal pressure G25	mbar	25	25	25
Nominal pressure G30	mbar	29	29	29
Nominal pressure G31 (L.P.G.)	mbar	30	35	35
Maximum pressure	mbar	50	50	50
Motor power	W	240	370	740
Maximum absorbed power	W	450	630	950
Electrical supply		single phase 230V(-15%+10%) 50Hz	single phase 230V(-15%+10%) 50Hz	three-phase 230/400V(-15%+10%) 50Hz
Level of electrical protection		IP40		
Safety time of control box		≤ 3 sec.		

* Minimum of the 1° STAGE/Minimum of the 2° STAGE-Maximum of the 2° STAGE

OPERATING RANGE: Thermal power - Pressure in combustion chamber



OVERALL DIMENSIONS (mm)



MODEL	B	C	D	E	F	G	H	I	L	M	N	TC	TL	R1	R2	R3	R4	RD
GAS XP25/MCE	331	301	125	98	493	327	90	226	205	10	135	250	335	203	411	550	470	G 1"
GAS XP40/MCE	331	301	138	98	493	327	90	226	205	10	148	250	335	203	411	550	470	G 1 1/2"
GAS XP60/MCE	331	301	150	98	493	327	90	226	205	10	160	250	335	203	411	550	470	G 1 1/2"
GAS XP60/MCE(G25)	331	301	150	98	493	327	90	226	205	10	160	250	335	203	411	550	470	G 2"