

BURNERS



ALL THERM

OIL, GAS AND DUAL: UP TO 5M KCAL/H
THIRD WORLDWIDE INDUSTRIAL GROUP
TUV INTERNATIONAL CERTIFICATION

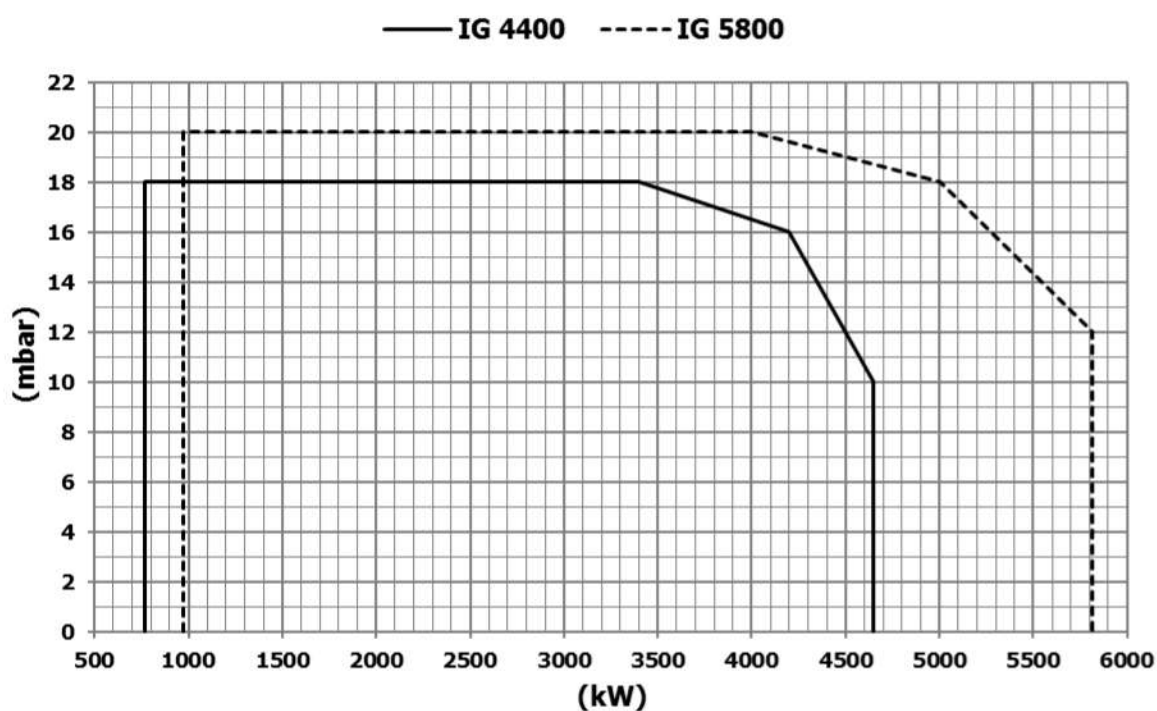
2 YEAR GUARANTY



IG 4400 IG 5800



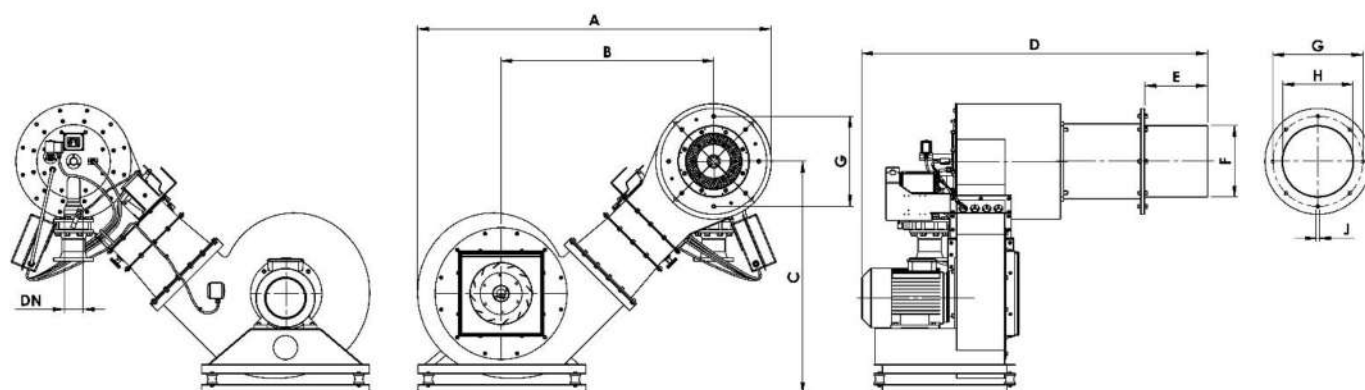
Burner Performance Chart



	Function	Fuel	Gas Pressure mbar	Gas Consumption m ³ n/h	Heating Capacity kW
IG 4400	Modulating	Natural Gas	120	81-489	767-4651
IG 5800	Modulating	Natural Gas	120	102-611	971-5814



Burner Dimensions



	A	B	C	D	E	F	G	H	J	DN
IG 4400	1570	900	1000	1700	300	340	430	360	M12	100
IG 5800	1800	1045	1100	1750	300	340	430	360	M12	100

Burner Equipment	IG 4400	IG 5800
Fan Motor	3 ~ 15 kW	3 ~ 22 kW
Servomotor	Honeywell 9484F	Honeywell 9484F
Control Unit	Satronic TMG 740	Satronic TMG 740
Ignition Transformer	Brahma T8/G Induction / 2×6.5 kV / 35 mA	Brahma T8/G Induction / 2×6.5 kV / 35 mA
Gas Solenoid Valve (Fast Opening)	Dungs 2 ½"	Dungs 3"
Gas Solenoid Valve (Slow Opening)	Dungs 2 ½"	Dungs 3"
Gas Solenoid Valve (Pilot Valve)	Brahma ½" (S10) Brahma ½" (E6G*SR10)	Brahma ½" (S10) Brahma ½" (E6G*SR10)
Gas Pressure Control	Gas pressure switch Dungs or Krom schroder	Gas pressure switch Dungs or Krom Schroder
Air Pressure Control	Air pressure switch Dungs or Krom schroder	Air pressure switch Dungs or Krom schroder
Flame Detector	Satronic UVZ 780	Satronic UVZ 780
Burner Control Panel	✓ (Separated)	✓ (Separated)



ALL THERM (GIBRALTAR) LTD

HEADQUARTERS :

World Trade Center
6 Bayside Road 1st Floor – Unit 1.02
GX1 1AA Gibraltar
☎ (+350) 200 60207
✉ info@alltherm.group

SALES MANAGER :

Javier Martinez Lesmes
C/ López Bravo 7. Naves CAM 45
09001 Burgos
☎ (+34) 639 324 269
✉ j.martinez@alltherm.group

