

BURNERS



ALL THERM

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

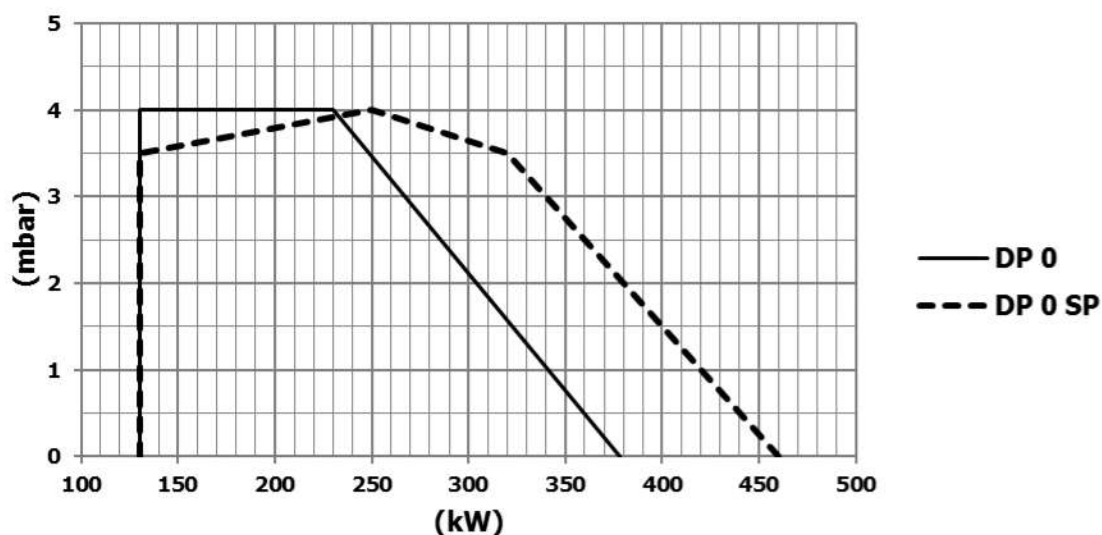
2 YEAR GUARANTY



DP 0
DP 0 SP



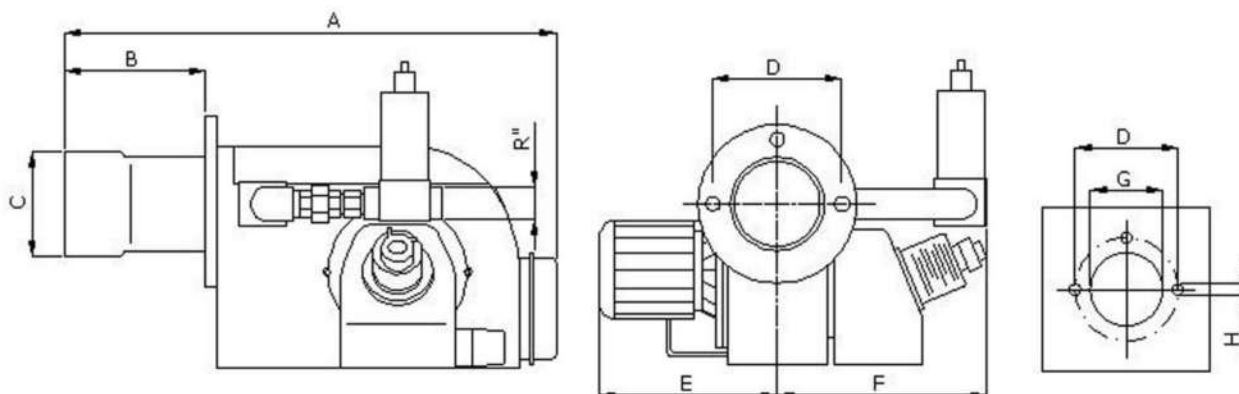
Burner Performance Chart



	Function	Fuel	Gas Pressure mbar	Gas Consumption m³n/h	Oil Consumption kg/h	Heating Capacity kW
DP 0	Single Stage	Natural Gas/Light Oil	10-40	13.4-39.7	11-32.5	130-378
DP 0 SP	Two Stage	Natural Gas/Light Oil	10-40	13.4-48	11-39.5	130-460



Burner Dimensions



	A	B	C	D	E	F	G	H	R''
DP 0	700	170	153	175	280	305	156	M10	1
DP 0 SP	700	170	153	175	280	305	156	M10	1 ½

Burner Equipment	DP 0	DP 0 SP
Fan Motor	1 ~ 550 W	1 ~ 550 W
Oil Pump Motor	1 ~ 90 W	1 ~ 90 W
Servomotor	-	Conectron LKS 160
Control Unit	G 811	G 811
Oil Pump	Suntec AN57C	Suntec AN57C
Ignition Transformer (Gas Fuel)	Electronic / 2x7 kV / 35 mA	Electronic / 2x7 kV / 35 mA
Ignition Transformer (Oil Fuel)	Electronic / 2x7 kV / 35 mA	Electronic / 2x7 kV / 35 mA
Gas Solenoid Valve (Slow Opening)	Dungs or Krom Schroder 1"	Dungs or Krom Schroder 1 ½"
Oil Solenoid Valve	Rapa 1/8"	Rapa 1/8" (x2)
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	Landis QRA2	Landis QRA2
Burner Control Panel	-	✓ (Connected)



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

