



Burners for heavy oil at two stages, fan at high pressurisation, combustion head with adjustment at high efficiency and high flame stability, hydraulic system of regulation combusive air on the two stages of flame.

Available in two versions:

-FNP for fluid heavy oil up to 3,5°E at 50°C

-FNDP for dense heavy oil up to 20°E at 50°C

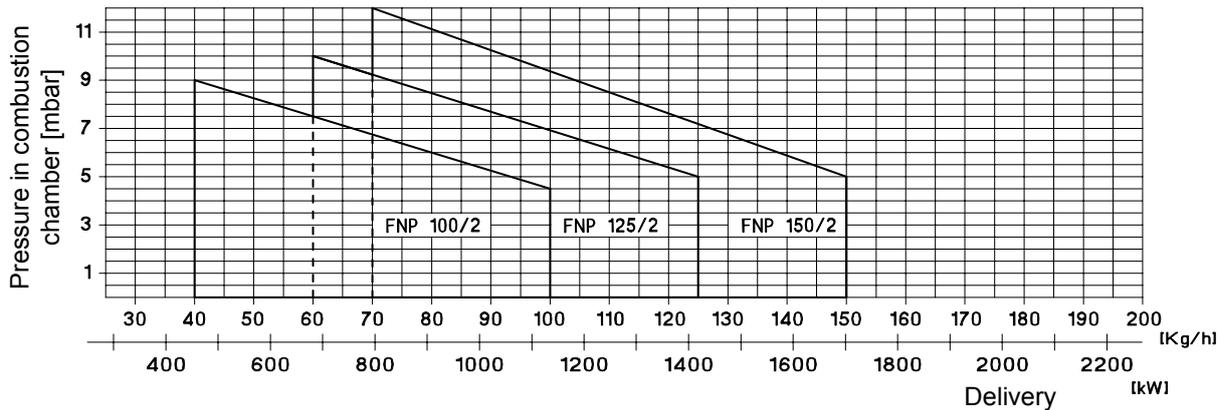
Disposition rationalized of the components with accessibility facilitated for the operations of setting and maintenance.

Complete of flange and gasket for installation on boiler, nozzles, flexible pipes, line filter (for the models FNDP the line filter is electrically heated and equipped with a thermostat).

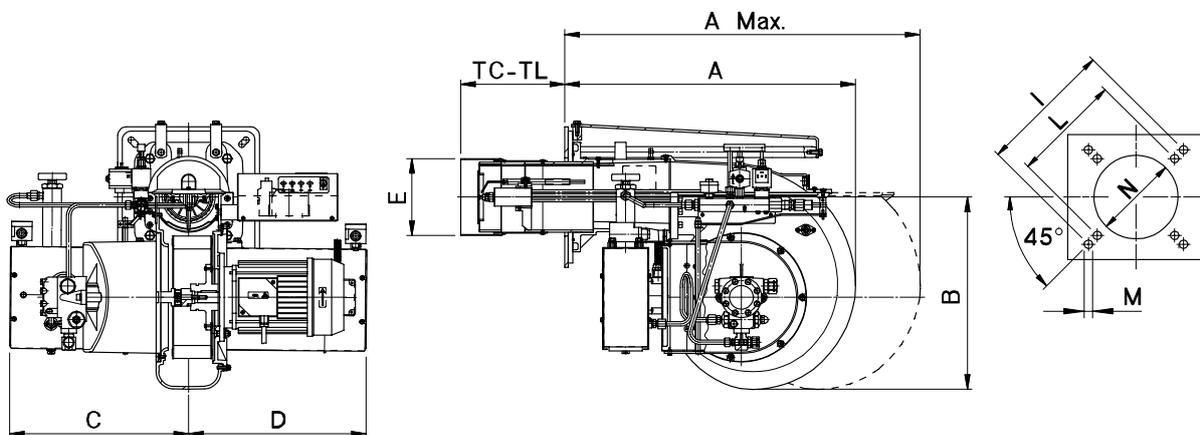
TECHNICAL DATA

MODEL		FNP 100/2	FNP 125/2	FNP 150/2
Delivery	Kg/h	40-100	60-125	70-150
Thermal power	Mcal/h	392-980	588-1225	686-1470
Thermal power	kW	455-1137	682-1421	796-1705
Maximum absorbed power	kW	11,2	14	17,5
Electrical supply		230V-400V 50Hz-(+10%-15%)		
Fuel		Heavy oil 5°-7°E a 50°C		
Pump pressure		24bar (STANDARD CALIBRATION)-28bar MAX		

OPERATING RANGE: Thermal power - Pressure in combustion chamber



OVERALL DIMENSIONS (mm)



MODEL	A	A Max.	B	C	D	E	TC	TL	I	L	M	N
FNP 100/2	656	1085	440	410	400	175	235	335	368	340	M12	190
FNP 125/2	820	1400	520	420	400	209	200	400	368	340	M14	230
FNP 150/2	820	1400	520	420	400	209	200	400	368	340	M14	230