

GAS & LIQUID FUEL FIRED STEAM BOILER



SPECIFICATIONS



EFFICIENCY: Up to 98%



OPERATING PRESSURE: 4 - 25 bar



STEAM CAPACITY: 300 – 15.000 kg/h



GAS



FUEL OIL



DIESEL



LONG LIFE & HIGH PERFORMANCE

Great robustness & long working life.
High efficiency & low maintenance cost.



ECO-FRIENDLY

Ultra Low NOx emissions.
Minimized pollution effect.



LOW FUEL CONSUMPTION

Due to high heat transfer surface,
our boilers consume less
fuel than *other boilers.



LOW FLUE GAS TEMPERATURE & WORKS IN LOW GAS PRESSURE

Flue gas temperature is about *50-120°C.
Ability to work in irregular gas pressure.



PRODUCTION IN ACCORD WITH



HIGH QUALITY MATERIALS

In conformity with TS EN 10028-2 & TS EN 10216-2 standards; P355GH high temperature and high-pressure resistant steel boiler sheets, P235GH high temperature and pressure resistant normalized boiler tubes are used.

STEAM CAPACITY (kg/h)		1.000	2.000	3.000	4.000	5.000	6.000	7.000	8.000	9.000	10.000
BOILER'S CAPACITY	kcal/h	750.000	1.500.000	2.250.000	3.000.000	3.750.000	4.500.000	5.250.000	6.000.000	6.750.000	7.500.000
	MW	0,9	1,7	2,6	3,5	4,4	5,2	6,1	7,0	7,9	8,7
*AVERAGE FUEL CONSUMPTION (m³/h)											
GAS (8250 kcal/h)		38	77	115	153	191	230	268	306	344	383
FUEL OIL (9200 kcal/h)		34	69	103	137	172	206	240	275	309	343
DIESEL (10200 kcal/h)		31	62	93	124	155	186	217	248	279	310

**All information and data given in the brochure may vary depending on products' model and usage.

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