

Containerized Steam Generator

Containerized steam generator consists of the steam generator, water treatment equipment and accessories in containerized and can be installed in any mobile transport equipment. Obvious character is that movement fast, safe and convenient to provide steam and heat for oil drilling, oil products, mining drilling, offshore field site operations. It is suitable for place or project where the fixed boiler room is inconvenient to support.

APPLICATIONS

- ▶ Well Testing Operation
- ▶ Offshore platform

FEATURES

- ▶ Containerized
- ▶ Advanced control system with human-computer interaction control panel
- ▶ High quality steam
- ▶ Single tube DC forced circulation



TYPICAL SPECIFICATIONS

Model	LT0.5	LT1.0	LT1.5	LT2	LT3
Standard	GB50041-92				
Rated Steam Output (kg/h)	432	784	1309	2000	3000
Rated W.P (M Pa)	0.7	0.7	1.0	1.0	1.0
Safety Valve Rated Pressure (M Pa)	0.85	0.85	1.1	1.1	1.1
Type of Fuel	Light diesel oil/ Heavy oil/ Gas				
Fuel Consumption (kg/h)	31.1	56	98	130	207.4
Electric Power (kw)	2.2	5.5	10	15.5	19
Water treatment type	GSC-2	GSC-2	GSC-4	GSC-4	GSC-4
Electric Voltage/ Protect Class	380V/ 50 HZ				
Chimney diameter (mm)	DN300	DN380	DN450	DN550	DN550
Steam outlet	DN32	DN50	DN65	DN80	DN80
Water Inlet	DN15	DN20	DN25	DN25	DN25
Drain Outlet	DN25	DN25	DN40	DN40	DN40
Fuel inlet /outlet	DN15/10	DN15/10	DN25/20	DN25/20	DN25/20
Gas Inlet	DN25	DN32	DN50	DN50	DN80
Weight (kg)	610	1120	9020	9800	9800
Dimension (Length x Width x Height) (mm)	5000 x 2200 x 2400	5000 x 2200 x 2400	6000 x 2900 x 2800	7000 x 2900 x 2870	8000 x 2900 x 3200

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