



MAIN FEATURES:

- Included Feedwater Tank and Pump
- Blowdown Tank with Aftercooler
- Compact and Portable Design

GENERAL INFORMATION	
Rental Category	Skid Mounted Boiler
Boiler Size	25 BHP (245 KW)
Max Output Capacity	863 PPH (0.39 T/H)
Max Pressure (Steam/Water)	150 / 125 PSIG (10.3 / 8.6 BARG)
Fuel(s)	NG / #2 Oil / Liq. Petrol. Gas
Service	LPS / HPS / HHW
NOx Emission Rating	75 PPM

DIMENSIONS	
Overall Length	08' 02" (2.5 M)
Overall Width	04' 00" (1.2 M)
Overall Height	07' 05" (2.3 M)
Shipping Weight	2,875 LBS (1,304 KGS)
Operating Weight	3,600 / 3,800 LBS (1,633 / 1,724 KGS)

OUTPUT SPECIFICATIONS	
Operating Range (STM/WTR)	0-140 / 0-125 PSIG (0-9.7 / 0-8.6 BARG)
Turndown (NG / #2 Oil)	2:1
HW Design Flow	80 GPM @ 20°F ΔT (302 LPM @ 11°C ΔT)
Steam Quality	99.50%
Efficiency (NG / #2 Oil)	80% - 82%

INPUT SPECIFICATIONS	
City Water	3 GPM @ 50 PSIG (11.4 LPM @ 3.5 BARG)
Electricity	120 V / 1 PH / 60 Hz
Fuel Input (NG / #2 Oil)	1.05 MMBTU/HR (307.7 KW)
NG Flow	1,050 CFH (495.5 LPM)
NG Pressure	5" - 14" WC (1.4 - 3.5 kPa)
#2 Oil Flow	3.8 - 7.5 GPH (14.4 - 28.4 LPH)
#2 Oil Pressure	Use Onboard Oil Pump
Pilot	NG

CONNECTIONS	
Steam Outlet	3" 150# FLG
HHW Supply / Return	3" 150# FLG / 2.5" NPT
Stack Exhaust	8" Ø
City Water	0.5" NPT
Condensate Return	2" NPT
Natural Gas	1.25" NPT
#2 Oil Supply	0.25" NPT
#2 Oil Return	0.25" NPT
Blowdown Drain	2.5" NPT
System Drain	0.75" NPT
Electrical	PANEL

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