



MAIN FEATURES:

- Fully Electric
- Zero Emissions
- High Turndown
- Steam and Hot Water Capabilities
- Compact Size

GENERAL INFORMATION

Rental Category	Skid Mounted Electric
Boiler Type	Electric Resistance
Boiler Size	50 BHP (490 KW)
Max Output Capacity	1,725 PPH (0.78 T/H)
Max Pressure (Steam/Water)	150 / 150 PSIG (10.3 / 10.3 BARG)
Service	LPS / HPS / HHW

DIMENSIONS

Overall Length	05' 02" (1.6 M)
Overall Width	04' 01" (1.2 M)
Overall Height	07' 10" (2.4 M)
Shipping Weight	2,200 LBS (998 KGS)
Operating Weight	3,300 LBS (1,497 KGS)

OUTPUT SPECIFICATIONS

Operating Range	0 – 140 PSIG (0 – 9.7 BARG)
Output	1,725 PPH (0.78 T/H)
Steam Quality	99.50%
Efficiency	~100%
HHW Design Flow	165 GPM @ 20°F ΔT (625 LPM @ 11°C ΔT)

INPUT SPECIFICATIONS

Remote Feed Water	4.5 GPM @ 155 PSIG (17 LPM @ 10.7 BARG)
Voltage	480 V / 3 PH / 60 HZ
Amperage	603 A
Heating Elements	75 @ 6.7 KW
Contactors	13
Steps @ KW	4 @ 80 / 3 @ 40 / 1 @ 60
Operation	Full Modulation

CONNECTIONS

Steam Outlet	4" 150# FLG
HHW Supply / Return	4" 150# FLG
Remote Feed Water	0.75" NPT
Blowdown Drain	1" NPT
System Drain	1" NPT
Electrical	PANEL

Version: North America 03/27/2023