



Feedwater Deaerator 100,000 PPH / 45.4 T/H

MFW-100

Features:

- Water treatment and supply
- Duplex softener system
- Chemical feed system
- High pressure feedwater pumps
- Controls and safety equipment
- Single main power disconnect

General Information

Deaerator Model	Wheeler Tank 30SF5-D(M)
Pump Model	Gould 46SV102GT4C66
Trailer Type	Containerized
Service	Boiler Feedwater Deaerator
Deaerator Type	Spray

Specifications and Requirements

Deaerator Storage	2,415 GAL (9,140 L)
Design MAWP	50 PSIG (3.4 BARG)
Feedwater Output Flow	100,000 PPH (45.4 T/H)
Feedwater Output Pressure	470 PSIG (32.4 BARG)
Electricity	480 V/3 Phase/230 A @ 60 Hz

Connections

Steam	6" 300# FLG
City Water	3" 150# FLG
Condensate Return	3" 150# FLG
Overflow and Drain	2" 150# FLG
Pump Discharge	3" 300# FLG
Softener Regen	2" NPT
Instrument Air	¾" NPT

Dimensions

Overall Length	20' (6.1 M)
Overall Width	08' (2.4 M)
Overall Height	19' (5.8 M)
Shipping Weight	60,000 LBS (27,210 KGS)
Operating Weight	90,000 LBS (40,810 KGS)

Last updated on: 17-Dec-2024



**Atlas Copco
Rental**
Making Agility Count

Atlas Copco Rental

www.atlascopcorental.com

Subject to change without prior notice. Information is for guidance only. Please contact your nearest Rental office for detailed application advice.