

MAIN FEATURES:

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

GENERAL INFORMATION	
Deaerator / Pump Manufacturer	BFS / Grundfos
Trailer Type	Containerized
Service	Boiler Feedwater Deaerator
Deaerator / Pump Model	35MSX / CR 32-7 and CR 45-1

DIMENSIONS	
Overall Length	20" (6.1 M)
Overall Width	09' 06" (2.9 M)
Overall Height	08' (2.4 M)
Shipping Weight	29,000 LBS (13,152 KGS)
Operating Weight	35,000 LBS (15,873 KGS)

SPECIFICATIONS & REQUIREMENTS		
Deaerator Storage	448 GAL (1,696 L)	
Design MAWP	50 PSIG (3.4 BARG)	
FW Output Flow	34,500 PPH (15.6 T/H)	
FW Output Pressure	265 PSIG (18.3 BARG)	
Electricity	480 V / 3 Phase / 60 Hz @ 100 A	

CONNECTIONS	
Steam	3" 300# FLG
City Water	2" NPT
Condensate Return	2" NPT
Overflow and Drain	2" 300# FLG
Pump Discharge	2" 300# FLG

Version: North America 03/27/2023

