BOILER FEEDWATER SYSTEM

PBBS EQUIPMENT CORPORATION
Your Boiler Room Experts

OPTIMAL PERFORMANCE FOR YOUR STEAM SYSTEM

PBBS manufactures a wide variety of horizontal and vertical feedwater systems for your steam boiler(s). Our design experts will work with you to select the optimal size feed tank and options to handle the demands of your steam system application.

STANDARD FEATURES

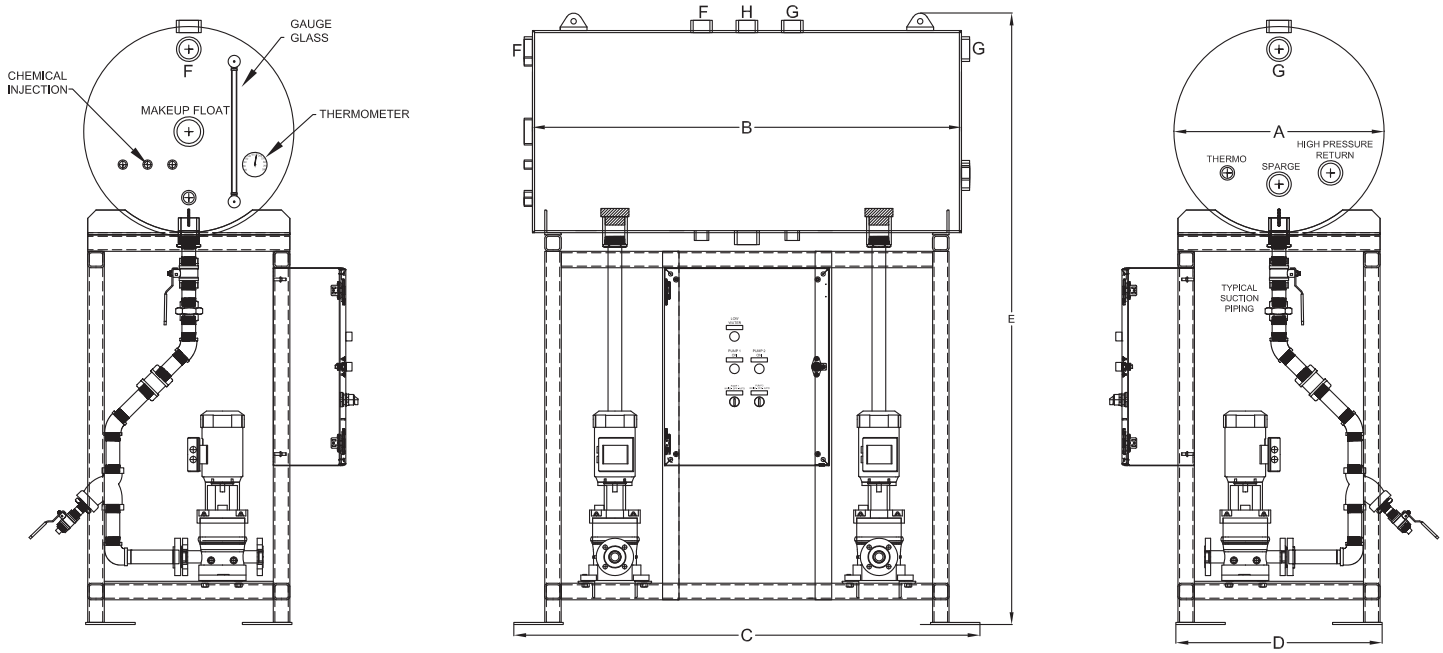
- Carbon steel tank (A36) and Stand
- Vertical Multistage Pumps and Standard Pump Controls
- Make-Up Float and Solenoid Valve
- Sparge Tube, Thermometer and Gauge Glass
- (3) Chemical Injection Quill Tappings
- NEMA 4X Control Panel with Indicator Lights and Hand-Off-Auto Switches

UP TO 1,000 GALLON CAPACITY

PACKAGED FEEDWATER SYSTEM SPECIFICATIONS

OPTIONS:

- Vertical Orientation
- Tank Material Options: 304SS, 316SS, and Hastelloy C276
- Fully Modulating Make-Up Feed Water with Transmitter and V-Port Valve
- Variable Speed Drive - Integral Pump or Remote Mounted
- Tapping location and Size Customization
- Electrical Options: 1PH/115V-120V-230V or 3PH/208V-230V-460V



	Size (Gallons)	50	100	150	200	250	300	400	500	750	1000
A	Diameter	20”	24”	28”	32”	36”	36”	42”	42”	48”	60”
B	Tank Length	40”	52”	60”	60”	60”	72”	72”	84”	96”	84”
C	Stand Length	44.5”	56.5”	64.5”	64.5”	64.5”	76.5”	76.5”	88.5”	100.5”	88.5”
D	Stand Width	21”	25”	29”	33”	37”	37”	43”	43”	49”	61”
E	Overall Height	70”	74”	78”	88”	92”	92”	108”	108”	116”	132”
F	Vent/Overflow	2”	2”	2”	3”	3”	3”	3”	3”	3”	4”
G	Condensate Return	2”	2”	2”	3”	3”	3”	3”	3”	3”	4”
H	Make-up Connection	2”	2”	2”	2”	2”	2”	2”	2”	2”	2”

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pbbs.com

Your Boiler Room Experts, Since 1955

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