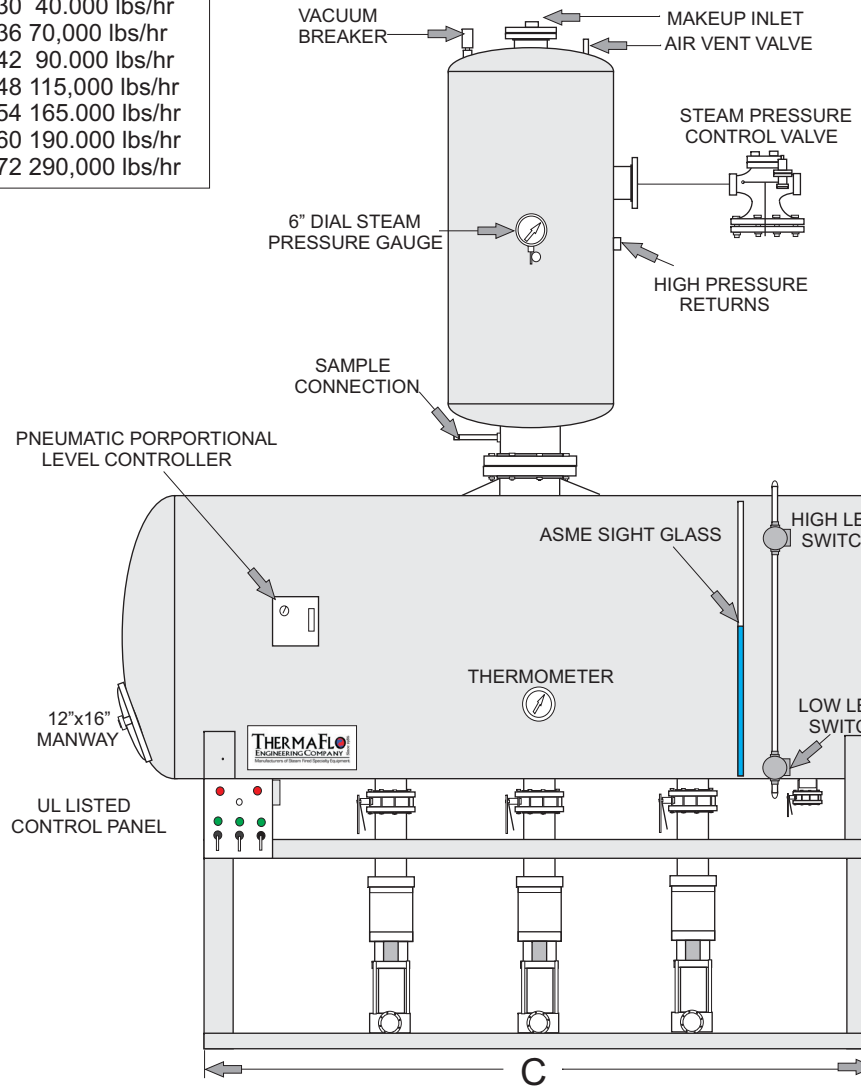


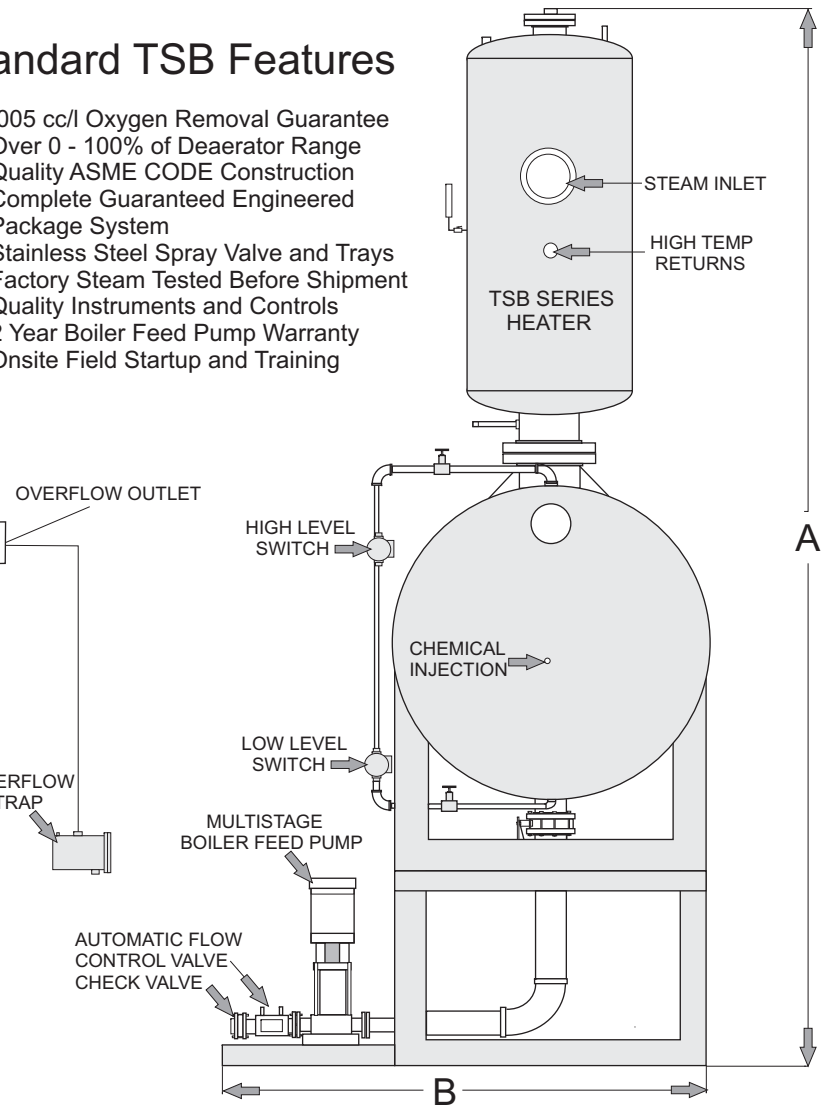
MAXIMUM CAPACITIES

- TSB-24 24,000 lbs/hr
- TSB-30 40,000 lbs/hr
- TSB-36 70,000 lbs/hr
- TSB-42 90,000 lbs/hr
- TSB-48 115,000 lbs/hr
- TSB-54 165,000 lbs/hr
- TSB-60 190,000 lbs/hr
- TSB-72 290,000 lbs/hr



Standard TSB Features

- ➔ .005 cc/l Oxygen Removal Guarantee Over 0 - 100% of Deaerator Range
- ➔ Quality ASME CODE Construction
- ➔ Complete Guaranteed Engineered Package System
- ➔ Stainless Steel Spray Valve and Trays
- ➔ Factory Steam Tested Before Shipment
- ➔ Quality Instruments and Controls
- ➔ 2 Year Boiler Feed Pump Warranty
- ➔ Onsite Field Startup and Training



| MODEL NO | TSB-24 | TSB-24-1 | TSB-24-2 | TSB-24-3 | TSB-30 | TSB-30-1 | TSB-36 | TSB-36-1 | TSB-42 | TSB-48 | TSB-54 |
|---------------------------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|
| LBS/HR | 12000 | 15000 | 20000 | 24000 | 30000 | 40000 | 50000 | 70000 | 90000 | 115,000 | 150,000 |
| STORAGE TANK SIZE | 36" x 72" | 36" x 84" | 42" x 72" | 42" x 96" | 48" x 96" | 48" x 120" | 54" x 120" | 60" x 120" | 66" x 144" | 72" x 144" | 72" x 192" |
| GALLONS TO OVERFLOW | 257 | 293 | 380 | 482 | 600 | 840 | 840 | 1273 | 1907 | 2375 | 3000 |
| APPROX OVERALL HEIGHT "A" | 156" | 156" | 156" | 156" | 156" | 156" | 156" | 156" | 156" | 156" | 156" |
| APPROX OVERALL WIDTH "B" | 54" | 54" | 60" | 60" | 65" | 65" | 72" | 80" | 80" | 90" | 90" |
| APPROX OVERALL LENGTH "C" | 74" | 86" | 74" | 98" | 98" | 122" | 122" | 122" | 146" | 146" | 146" |
| STEAM INLET SIZE | 3" | 3" | 3" | 3" | 6" | 6" | 8" | 8" | 8" | 10" | 12" |
| MAKEUP WATER INLET SIZE | 2" | 2" | 2" | 2" | 2" | 3" | 3" | 3" | 3" | 3" | 3" |
| VENT SIZE | 1" | 1" | 1" | 1" | 1" | 1" | 1" | 1" | 1" | 1" | 1" |
| OVERFLOW SIZE | 2" | 2" | 2" | 2" | 2" | 3" | 3" | 4" | 4" | 4" | 4" |
| TANK DRAIN SIZE | 2" | 2" | 2" | 2" | 2" | 2" | 2" | 2" | 2" | 2" | 2" |

**TSB Series
Spray Tray Deaerators**

