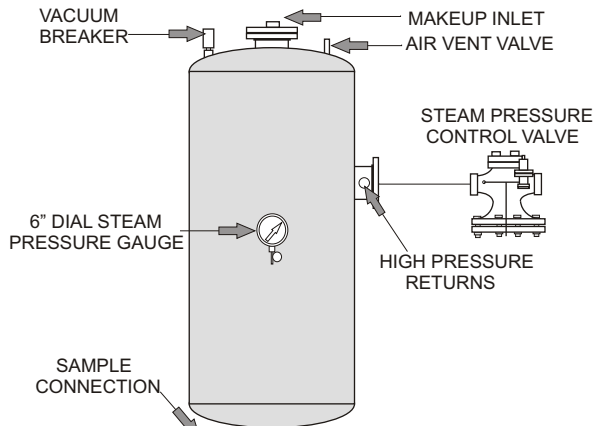


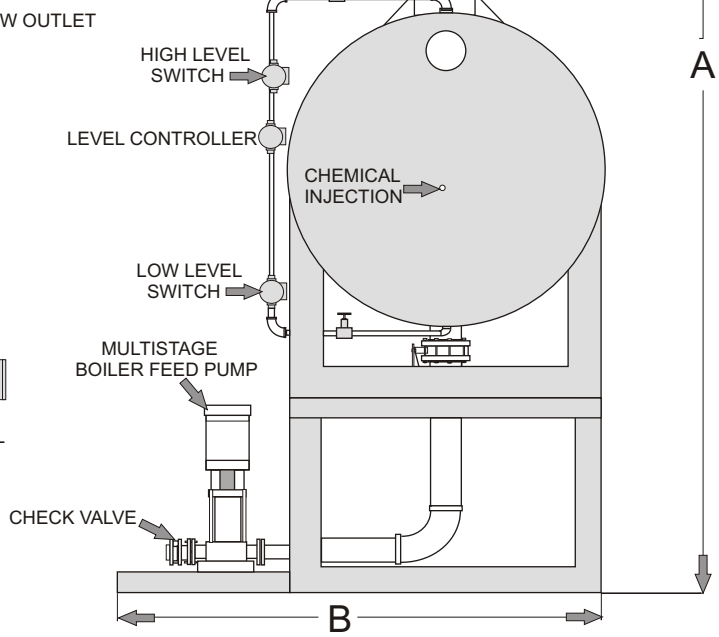
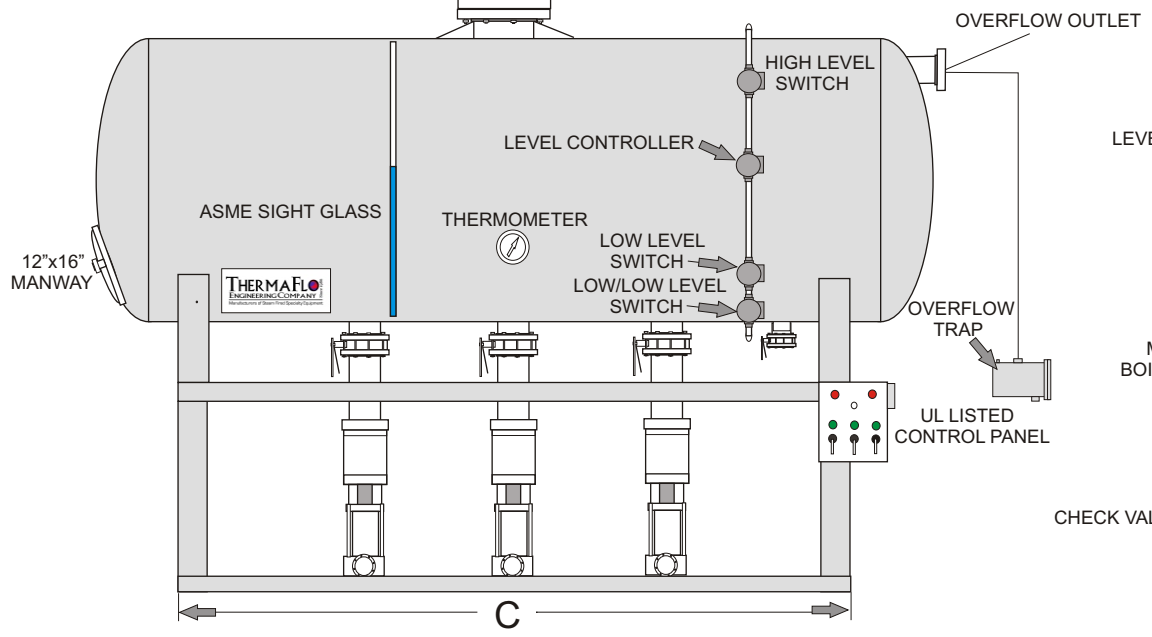
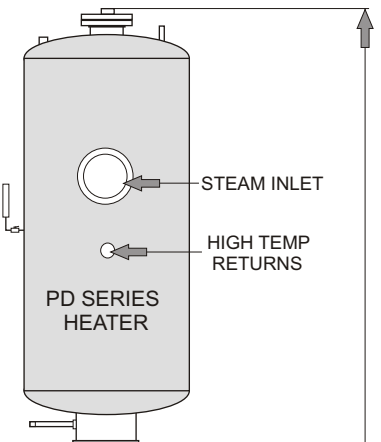
MAXIMUM CAPACITIES

PD-12	12,000 lbs/hr
PD-15	15,000 lbs/hr
PD-20	20,000 lbs/hr
PD-25	25,000 lbs/hr
PD-30	30,000 lbs/hr
PD-40	40,000 lbs/hr
PD-50	50,000 lbs/hr
PD-70	70,000 lbs/hr
PD-90	90,000 lbs/hr
PD-120	120,000 lbs/hr
PD-150	150,000 lbs/hr
PD-190	190,000 lbs/hr
PD-290	290,000 lbs/hr



PD Series Features

- ➔ .005 cc/l Oxygen Removal Guarantee Over 10 - 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
- ➔ Custom Feed Water Pump Offering
- ➔ Custom Tank Sizes for Storage
- ➔ Onsite Field Startup and Training



MODEL NO	PD-12	PD-15	PD-20	PD-25	PD-30	PD-40	PD-50	PD-70	PD-90	PD-120	PD-150
LBS/HR	12000	15000	20000	25000	30000	40000	50000	70000	90000	120,000	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"

**PD Series
Spray Tray Deaerators**



Thermaflo Engineering Inc. P.O. Box 473639 Charlotte, North Carolina 29247 704-940-1228 www.thermafloengineering.com

Dimensions and connections are subject to change without notice do not use for construction
Consult Thermaflo for AutoCad construction certified drawings. 5/11