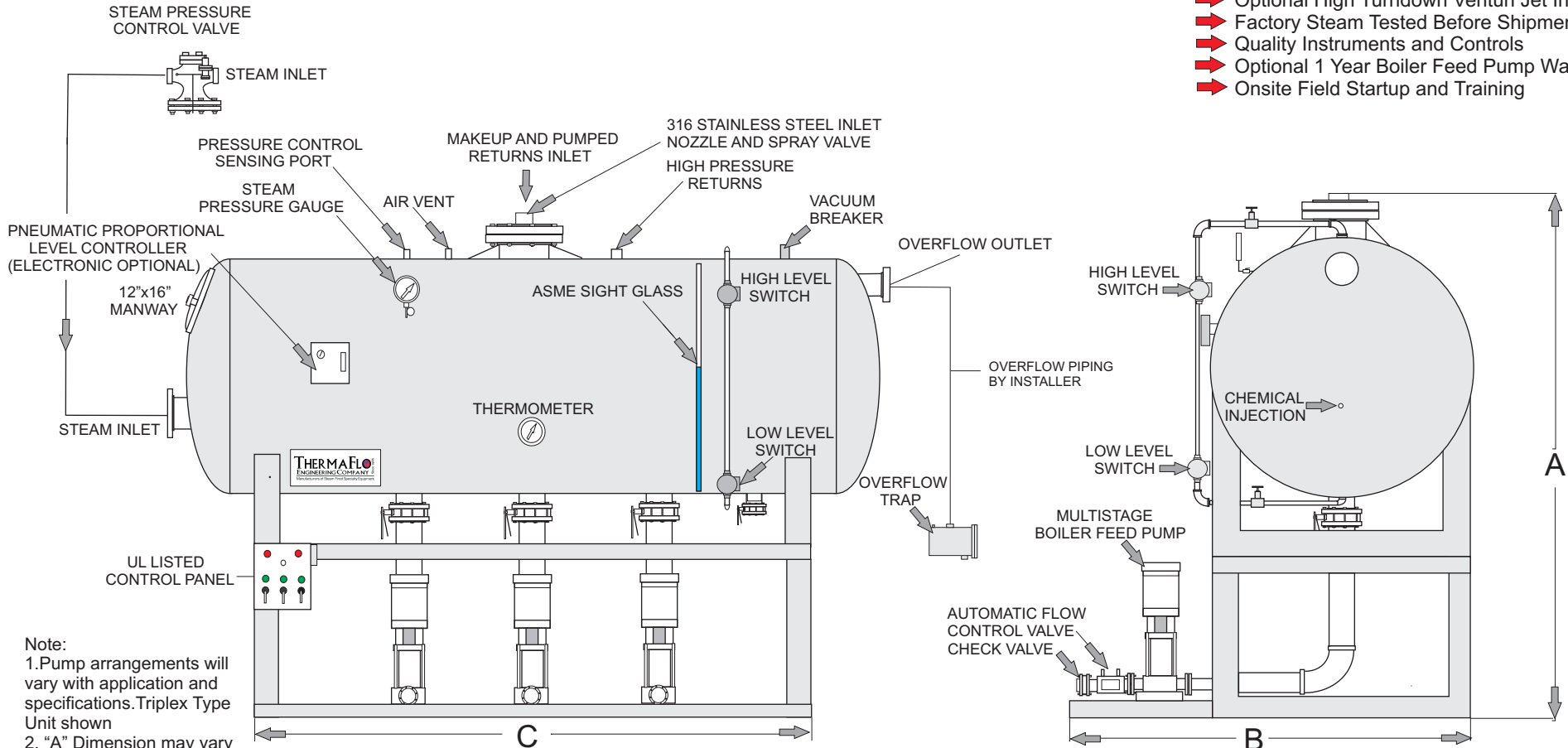




Standard JS "Jet Spray" Features

- ➔ .005 cc/l Oxygen Removal Guarantee Over 100% of Deaerator Range
- ➔ Quality ASME CODE Construction
- ➔ Complete Guaranteed Engineered Package System
- ➔ Exclusive Internal Jet Spray and Diffuser
- ➔ Stainless Steel Spray Valve and Internals
- ➔ Optional High Turndown Venturi Jet Inlet
- ➔ Factory Steam Tested Before Shipment
- ➔ Quality Instruments and Controls
- ➔ Optional 1 Year Boiler Feed Pump Warranty
- ➔ Onsite Field Startup and Training

CHEYENNE "JS" SERIES JET SPRAY DEAERATOR



Note:
1. Pump arrangements will vary with application and specifications. Triplex Type Unit shown
2. "A" Dimension may vary with pump selection.

MODEL NO	JS-12	JS-15	JS-20	JS-24	JS-30	JS-40	JS-50	JS-70	JS-90SD	JS-115SD	JS-150SD
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"	120"	120"	120"	120"	144"	144"	144"	144"	156"	156"	156"
APPROX OVERALL WIDTH "B"	54"	54"	60"	60"	65"	65"	72"	80"	80"	90"	90"
APPROX OVERALL LENGTH "C"	48"	60"	48"	64"	64"	84"	84"	84"	96"	96"	146"
STEAM INLET SIZE	3"	3"	3"	3"	4"	4"	6"	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"

JS Series
Jet Spray Deaerators
THERMAFLO
ENGINEERING COMPANY
Since 1986
Manufacturers of Steam Fired Specialty Equipment
WWW.THERMAFLOENGINEERING.COM