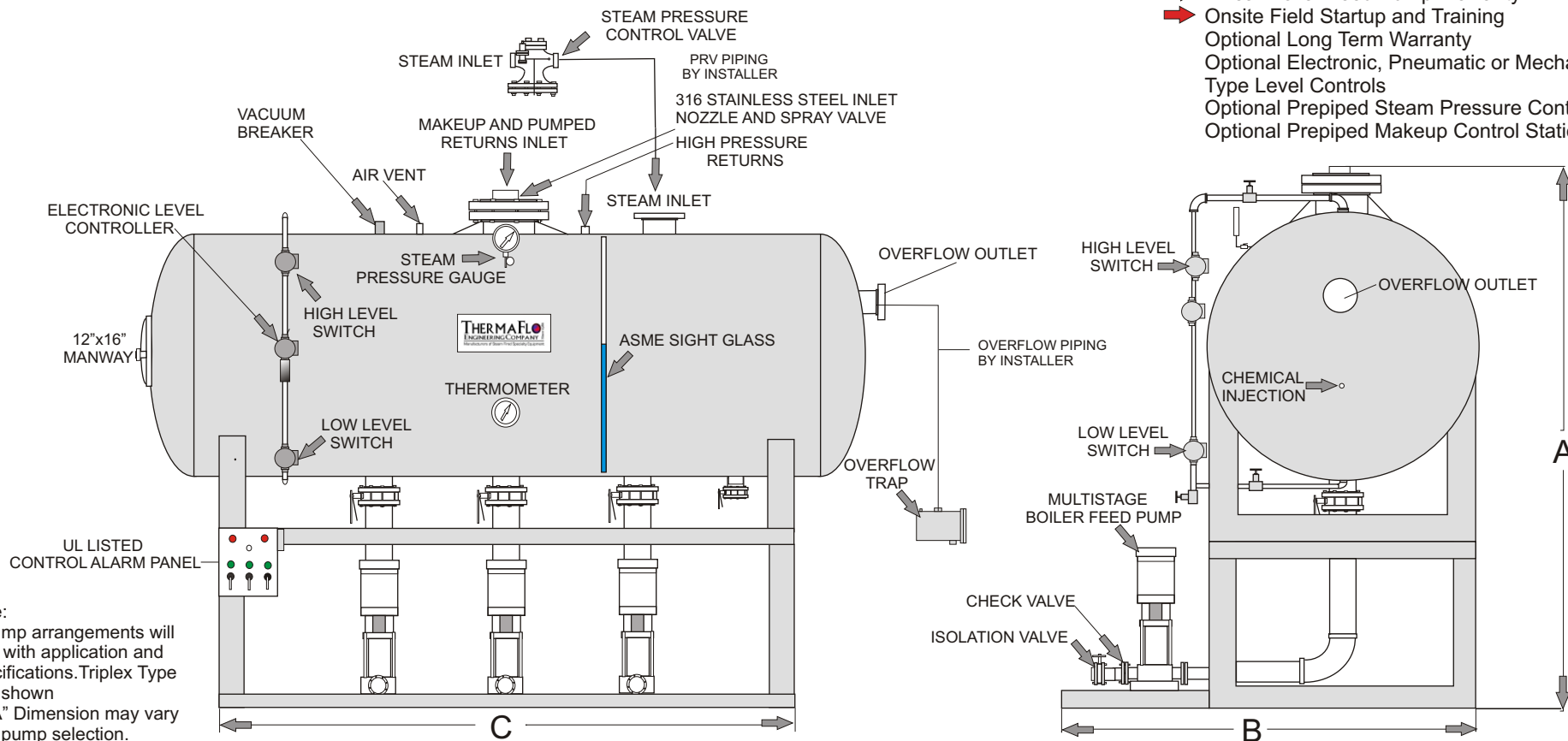




## CHEYENNE "JS" SERIES JET SPRAY DEAERATORS 5,000lbs/hr to 250,000 lbs/hr

## Standard JS "Jet Spray" Features

- ➔ .005 cc/l Oxygen Removal Guarantee Over 10 - 100% of Deaerator Range
- ➔ Quality ASME CODE Stamped Construction
- ➔ Complete Guaranteed Engineered Package System ASME Section VIII
- ➔ Stainless Steel Spray Valve and Internals
- ➔ Optional High Turndown Venturi Jet Inlet
- ➔ Optional VFD Drives and HMI PLC Controls
- ➔ Quality Instruments and Controls
- ➔ 1 Year Boiler Feed Pump Warranty
- ➔ Onsite Field Startup and Training
- ➔ Optional Long Term Warranty
- ➔ Optional Electronic, Pneumatic or Mechanical Type Level Controls
- ➔ Optional Prepiped Steam Pressure Control Stations
- ➔ Optional Prepiped Makeup Control Stations



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-10	JS-15	JS-20	JS-25	JS-30	JS-40	JS-50	JS-75	JS-100	JS-125	JS-150
LBS/HR	10000	15000	20000	25000	30000	40000	50000	75000	100000	125,000	150,000
STORAGE TANK SIZE	36" x 72"	36" x 84"	36" x 96"	42" x 102"	48" x 96"	48" x 120"	60" x 96"	60" x 130"	72" x 139"	72" x 150"	84" x 148"
GALLONS TO OVERFLOW	257	293	380	500	600	800	1100	1500	2000	2500	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"	54"	66"	78"	84"	78"	84"	78"	112"	112"	132"	130"
STEAM INLET SIZE	4"	4"	6"	6"	6"	6"	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"	6"
TANK DRAIN SIZE	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"

## JS Series Jet Spray Deaerators

