

# 4900 Series Hi-Velocity Air Separators

## Submittal Data

Submittal No: 401-093 | Effective: May 6, 2022 | Supersedes: January 10, 2017

JOB: \_\_\_\_\_

REPRESENTATIVE: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

### PRODUCT DATA

ITEM NO. \_\_\_\_\_ LOCATION \_\_\_\_\_

MODEL NO. \_\_\_\_\_ QUANTITY \_\_\_\_\_

GPM \_\_\_\_\_

### SPECIFICATIONS

- Designed and constructed per ASME Code Section VIII Div. 1
- Registered with the National Board of Pressure Vessel Manufacturers
- Standard Design Pressure and Temperature: 150 psi @ 240°F
- Optional - Higher Pressures and Temperatures - Consult Factory
- Construction: Carbon Steel with exterior red oxide primer finish
- 304 Stainless Steel Coalescence Pall Rings
- Taco 4900 units are designed to be self-supporting in the piping system. Factory review is necessary should any piping loads be present.

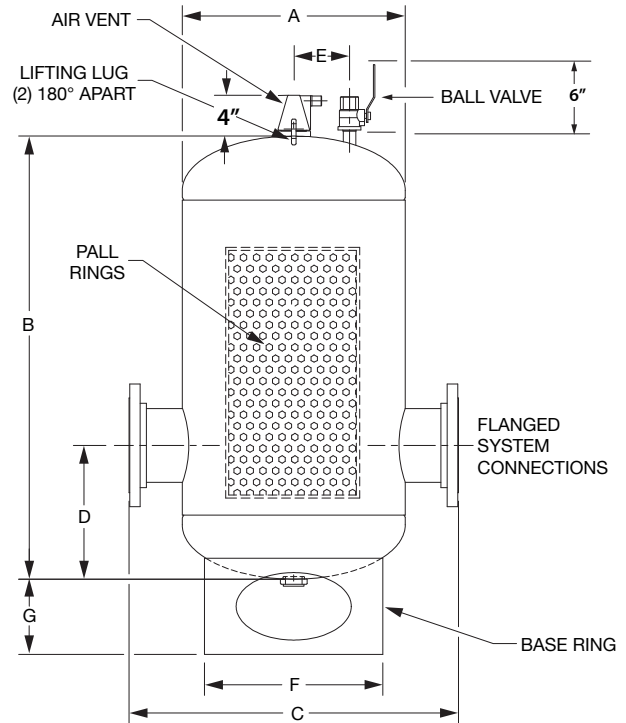
### FACTORY INSTALLED

- Air Vent is suitable for water, max. 50% glycol
- Flush Valve

### OPTIONS

- Higher design pressures and temperatures - Consult factory
- Base Ring
  - Standard on (4918 thru 4936)

**CAUTION: LIFTING LUGS FOR RIGGING AND LIFTING USE ONLY, NOT FOR ANCHORING OR HANGING.**



### SIZES & DIMENSIONS

All dimensions shown are subject to change and should not be used for prepping. Contact your local Taco representative should certified dimensional drawings be required.

PIPE SIZE	MODEL NUMBER	A DIA. (INCH)	B MAX. (INCH)	C (INCH)	D (INCH)	E (INCH)	F DIA. (INCH)	G (INCH)	GPM @ 11 ft./sec	APPROX. WEIGHT
18	4918AH-150	42	84	57	24 13/16	10 1/2	35	7 11/16	8246	2160
20	4920AH-150	48	91	62	27 9/16	12	40	8 7/16	10238	2715
22	4922AH-150	54	98	67	30 3/4	13 1/2	44	9 1/2	11874	3890
24	4924AH-150	54	106	67	30 3/4	13 1/2	44	9 1/2	14245	4230
26	4926AH-150	60	113	74 1/2	32 1/4	15	50	9 7/8	17167	5990
30	4930AH-150	66	128	82	37 1/4	15	58	13 5/8	23037	7670
36	4936AH-150	84	150	104	45	15	72	14	33457	15110

### COMMENTS