

# 4900 Series Removable Cover, Hi-Velocity Air Separators Submittal Data

Submittal No: 401-218 | Effective: June 22, 2022 | Supersedes: November 30, 2017

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

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

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

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

## PRODUCT DATA

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

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

GALLONS \_\_\_\_\_

## 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
- 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.

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

## FACTORY INSTALLED

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

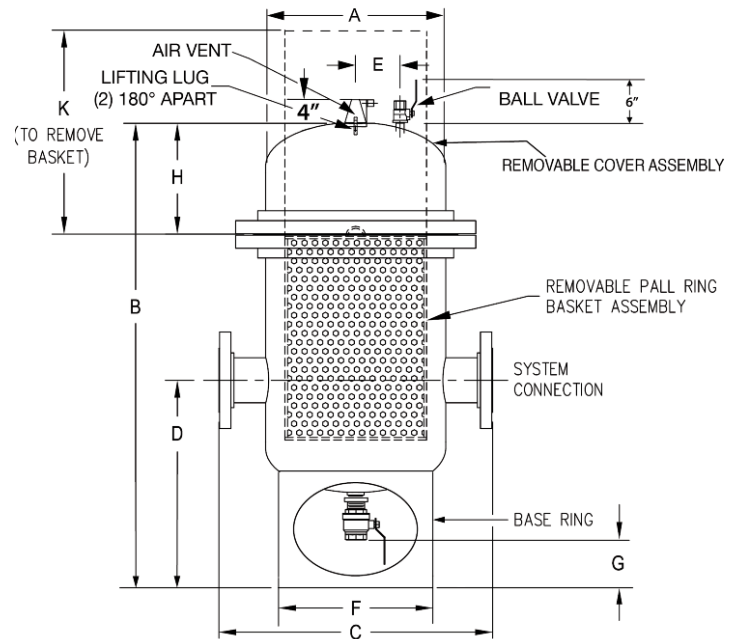
## OPTIONS

- High Power Switchable On/Off Style Magnet-Consult factory
- Higher Design Pressures and Temperatures
  - 250 psi @ 240°F, Available
  - 300 psi @ 240°F, Available

## 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)	H (INCH)	K (INCH)	GPM @ 11ft/sec	APPROX. WEIGHT (LBS.)
18	4918ADHR-150	42	134 5/16	54	67 3/4	10 1/2	35	7 5/8	19	48	8246	4250
20	4920ADHR-150	48	145 3/16	62	80 3/4	12	40	7 9/16	22	48	10238	5565
22	4922ADHR-150	54	157	68	87 1/4	13 1/2	44	8	24	60	11874	7490
24	4924ADHR-150	54	162	68	88 3/4	13 1/2	44	8	24	60	14245	7640
26	4926ADHR-150	60	179 3/4	76	98 1/4	15	54	8 3/4	24 3/8	48	17167	11505
30	4930ADHR-150	66	201	82	110	15	58	8 1/2	25	48	23037	11260
36	4936ADHR-150	84	234 3/16	104	129 1/4	15	72	9 7/16	33 5/8	48	33457	22900



## COMMENTS