Submittal Data Information

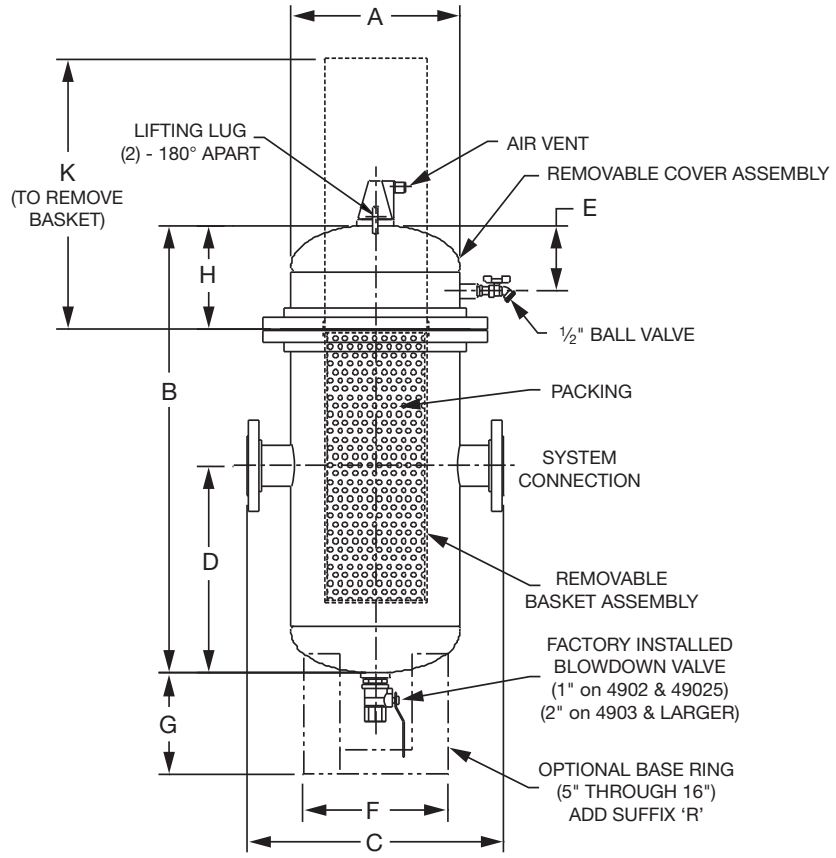
401-075R

"4900" Series Removable Cover, High Velocity Air/Dirt Separator

EFFECTIVE: SEPTEMBER 1, 2008 SUPERSEDES: AUGUST 1, 2006

JOB _____ ENGINEER _____ CONTRACTOR _____ REP. _____

ITEM	QUANTITY	MODEL NUMBER	SIZE



WORKING PRESSURE: 125 PSI @ 270°F (150 PSI @ 270°F OPTION AVAILABLE)

PIPE SIZE	MODEL NUMBER[1]	A DIA. (INCH)	B MAX. (INCH)	C (INCH)	D (INCH)	E (INCH)	F DIA. (INCH)	G (INCH)	H (INCH)	K (INCH)	SURFACE AREA[2] (SQ. FT.)	OPTIMUM FLOW (GPM)	APPROX. WGT. (LBS)
2	4902ADHR-41	14	35 1/16	21 3/4	16 15/16	6	–	–	10	22	65.3	110	280
2 1/2	49025ADHR-41	14	35 1/16	21 3/8	16 15/16	6	–	–	10	22	65.3	165	285
3	4903ADHR-42	14	42 9/16	21 1/4	20 13/16	6	–	–	10	26	79.3	251	300
4	4904ADHR-42	14	42 9/16	24	20 13/16	6	–	–	10	26	79.3	434	310
5	4905ADHR-42	20	61 13/16	30	29 3/4	7 3/4	18	12 15/16	13	39	159.6	687	585
6	4906ADHR-42	20	61 13/16	29 5/8	29 3/4	7 3/4	18	12 15/16	13	39	159.6	991	600
8	4908ADHR-42	24	74 1/4	34 5/8	35 3/4	8 7/8	20	13 1/8	15	47	282.9	1716	960
10	4910ADHR-42	30	91 1/8	41 1/4	44 7/16	10 1/2	24	13 3/4	17	59	448.6	2700	1130
12	4912ADHR-42	30	91 1/8	42 3/4	44 7/16	10 1/2	24	13 3/4	17	59	448.6	3833	1180
14	4914ADHR-42	36	109 1/2	49 5/8	53 1/4	12	30	13 5/8	20	71	787.3	4625	1660
16	4916ADHR-42	36	109 1/2	51	53 1/4	12	30	13 5/8	20	71	787.3	6041	1690

[1] FOR 150 PSI MODEL NUMBERS, REPLACE -41 WITH -61 AND -42 WITH -62

[2] COALESCENCE (PALL RING) SURFACE AREA

Designed and constructed per ASME Section VIII Div. 1.

Do it Once. Do it Right.®

TACO, INC., 1160 Cranston Street, Cranston, RI 02920 Telephone: (401) 942-8000 FAX: (401) 942-2360.
TACO (Canada), Ltd., 6180 Ordan Drive, Mississauga, Ontario L5T 2B3. Telephone: 905/564-9422. FAX: 905/564-9436.
Visit our web site at: http://www.taco-hvac.com

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