



### MODEL 6HVP48 THRU 12HVP504

MODEL NUMBER	FILTER MEDIA (SQ. FT.)	QUAN. OF BAGS	BAG LENGTH (IN FT.)	MAT'L OF CONST.	DIMENSIONS (INCHES)										PD PUMP H.P.	# OF EXPLOSION VENTS	EST. INSTALLED WT./LBS.
					A	B	C	D	E	F	G	H	J	K			
6HVP48	348	48	6	12 GA.	60	318 5/16	95 1/4	112	17 11/16	116 11/16	13	18	40 1/8	1"	3 HP	1 *	5095
8HVP48	464		8			368 5/16	119 1/4	138		117 11/16	15	20				2 *	5690
10HVP48	581		10			418 5/16	143 1/4	164		118 11/16	17	22				2 *	6288
6HVP80	580	80	6	12 GA.	72	333 5/16	95 1/4	115	28 1/16	128 9/16	16	21	48 5/8	1"	3 HP	1	5681
8HVP80	774		8			384 5/16	119 1/4	142		130 1/16	18	24				1	6391
10HVP80	968		10			435 5/16	143 1/4	169		131 9/16	20	27				1	7105
8HVP112	1084	112	8	10 GA.	84	400 5/16	119 1/4	146	38 1/2	142 1/2	21	28	57 1/16	1"	3 HP	1	7943
10HVP112	1355		10			451 5/16	143 1/4	173		144	23	31				2	8897
12HVP112	1626		12			478 5/16	143 1/4	200		145 1/2	26	34				2	9600
8HVP152	1471	152	8	10 GA.	96	415 5/16	119 1/4	149	48 7/8	154 3/8	23	31	65 9/16	1-1/2"	3 HP	2	9092
10HVP152	1839		10			466 5/16	143 1/4	176		155 7/8	26	34				2	10234
12HVP152	2207		12			494 5/16	143 1/4	204		157 7/8	28	38				2	11051
8HVP200	1936	200	8	10 GA.	108	431 5/16	119 1/4	153	59 1/4	166 3/4	27	35	72 9/16	1-1/2"	5 HP	2	11036
10HVP200	2420		10			483 5/16	143 1/4	181		168 3/4	30	39				2	12120
12HVP200	2904		12			512 5/16	143 1/4	210		171 1/4	32	44				3	13095
8HVP256	2478	256	8	10 GA.	120	448 5/16	119 1/4	158	69 11/16	179 11/16	30	40	81 1/16	1-1/2"	5 HP	3	12350
10HVP256	3097		10			500 5/16	143 1/4	186		181 11/16	34	44				3	13780
12HVP256	3717		12			529 5/16	143 1/4	215		184 3/16	36	49				3	14856
8HVP312	3020	312	8	10 GA.	132	463 5/16	119 1/4	161	80 1/16	191 9/16	33	43	89 9/16	2"	7.5 HP	3	13908
10HVP312	3775		10			516 5/16	143 1/4	190		194 1/16	37	48				4	15487
12HVP312	4530		12			545 5/16	143 1/4	219		196 9/16	40	53				4	16727
8HVP368	3562	368	8	10 GA.	144	479 5/16	119 1/4	165	90 7/16	203 15/16	36	47	98 1/16	2"	7.5 HP	4	15437
10HVP368	4452		10			533 5/16	143 1/4	195		206 15/16	40	53				4	17200
12HVP368	5343		12			562 5/16	143 1/4	224		209 7/16	43	58				5	18572
8HVP432	4182	432	8	3/16" P	156	495 5/16	119 1/4	169	100 13/16	216 5/16	38	51	106 7/16	2"	10 HP	5	19826
10HVP432	5227		10			549 5/16	143 1/4	199		219 5/16	43	57				5	22114
12HVP432	6273		12			576 5/16	143 1/4	226		220 13/16	48	60				6	23935
8HVP504	4879	504	8	3/16" P	168	511 5/16	119 1/4	173	111 1/4	228 3/4	42	55	114 15/16	2"	10 HP	5	21858
10HVP504	6098		10			566 5/16	143 1/4	204		232 1/4	46	62				6	24450
12HVP504	7318		12			596 5/16	143 1/4	234		235 1/4	51	68				7	26405

\* 24" SQUARE EXPLOSION VENT(S) ON HVP48 MODELS

**STANDARD FEATURES**

- ALL WELDED HEAVY-DUTY CONSTRUCTION
- PRESSURE/VACUUM RATING: +/-20"W.C.
- STANDARD MATERIALS OF CONSTRUCTION: CARBON STEEL, STAINLESS STEEL, ALUMINUM
- PAINT IS STANDARD WHITE OR ENVIROGREEN INDUSTRIAL ENAMEL
- STANDARD NUMBER OF EXPLOSION VENTS PROVIDE A 65 : 1 VENT RATIO
- 1/2 HP MOTOR ROTATES INTERNAL CLEANING MECHANISM

**OPTIONAL FEATURES**

- INTERMEDIATE SERVICE PLATFORMS
- EXPLOSION VENTING / RATIOS
- EXPLOSION-PROOF ELECTRICALS
- HIGHER PRESSURE/VACUUM RATING
- BIN VENT STYLE

CAGE  
SNAP BAND  
FILTER BAG  
TUBESHEET

TOP REMOVAL BAG ASSEMBLY

POSITIVE DISPLACEMENT BLOWER PACKAGE

REV	DRAWING STATUS	BY	DATE

9732 PFLUMM, LENEXA, KS 66215 PHONE: 913-831-0740 FAX: 913-831-9271

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TITLE: **HVP (HIGH VOLUME PULSE) DUST COLLECTOR WITH TANGENTIAL INLET**

DATE: 9/29/06	DRAWN: CK	DRAWING NUMBER: HVP-TANG	REVISION:
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