



ELEVATION VIEW

INLET ELEVATION VIEW

**U.S. Air Power Pulse Model WPT-96-6
Walk in Plenum - Pulse - Top Access**

6" x 96" Filters	Filter		Air to Cloth Ratio / CFM				Dim.				Weight	
	MODEL	Quantity	Area	4:1	5:1	6:1	7:1	A	B	C	D	12 Ga
66-WPT-96-6	36	453	1810	2263	2715	3168	52"	315	71	248	2835	3215
77-WPT-96-6	49	616	2464	3080	3696	4513	60"	322	77	255	3125	3590
88-WPT-96-6	64	804	3218	4022	4827	5631	68"	329	83	262	3980	4525
99-WPT-96-6	81	1018	4073	5091	6109	7127	76"	336	88	269	5095	5680
1010-WPT-96-6	100	1257	5028	6285	7542	8799	84"	343	93	276	5690	6345
1111-WPT-96-6	121	1521	6084	7605	9126	10647	93"	349	99	282	6640	7435
1212-WPT-96-6	144	1810	7240	9050	10860	12671	100"	356	105	289	7615	8410
1313-WPT-96-6	169	2124	8497	10622	12746	14870	108"	363	111	296	8540	9780
1414-WPT-96-6	196	2464	9855	12319	14782	17246	116"	370	117	303	9790	10860
1515-WPT-96-6	225	2828	11313	14141	16970	19789	124"	377	123	310	10530	11700

**U.S. Air Power Pulse Model WPT-120-6
Walk in Plenum - Pulse - Top Access**

6" x 120" Filters	Filter		Air to Cloth Ratio / CFM				Dim.				Weight	
	MODEL	Quantity	Area	4:1	5:1	6:1	7:1	A	B	C	D	12 Ga
66-WPT-120-6	36	565	2261	2826	3391	3956	52"	329	71	272	3400	3900
77-WPT-120-6	49	769	3077	3747	4616	5385	60"	346	77	279	3770	4550
88-WPT-120-6	64	1005	4019	5024	6029	7034	68"	353	83	286	4720	5410
99-WPT-120-6	81	1272	5087	6359	7630	8902	76"	360	88	293	5950	6690
1010-WPT-120-6	100	1570	6280	7850	9420	10990	84"	367	93	300	6600	7450
1111-WPT-120-6	121	1900	7599	9499	11398	13298	93"	373	99	306	7750	8680
1212-WPT-120-6	144	2261	9043	11304	13565	15826	100"	380	105	313	8850	9920
1313-WPT-120-6	169	2653	10613	13267	15920	18573	108"	387	111	320	9800	11150
1414-WPT-120-6	196	3077	12309	15386	18463	21540	116"	394	117	327	11140	12450
1515-WPT-120-6	225	3533	14130	17663	2195	24728	124"	401	123	334	11950	13375

**U.S. Air Power Pulse Model WPT-144-6
Walk in Plenum - Pulse - Top Access**

6" x 144" Filters	Filter		Air to Cloth Ratio / CFM				Dim.				Weight	
	MODEL	Quantity	Area	4:1	5:1	6:1	7:1	A	B	C	D	12 Ga
66-WPT-144-6	36	678	2713	3391	4069	4748	52"	363	71	296	3960	4575
77-WPT-144-6	49	923	3693	4616	5539	6462	60"	370	77	303	4360	5100
88-WPT-144-6	64	1206	4823	6029	7235	8440	68"	377	83	310	5460	6290
99-WPT-144-6	81	1526	6104	7630	9156	10682	76"	384	88	317	6790	7710
1010-WPT-144-6	100	1884	7636	9420	11304	13188	84"	391	93	324	7540	8560
1111-WPT-144-6	121	2280	9119	11398	13678	15957	93"	397	99	330	8810	9950
1212-WPT-144-6	144	2713	10852	13666	16278	18991	100"	404	105	337	10040	11320
1313-WPT-144-6	169	3184	12736	15920	19104	22288	108"	411	111	344	11050	12760
1414-WPT-144-6	196	3693	14771	18463	22156	25848	116"	418	117	351	12470	14040
1515-WPT-144-6	225	4239	16956	21195	25434	29673	124"	425	123	358	13380	15080

NOTE: FURTHER BAGHOUSE DIMENSIONAL INFORMATION AVAILABLE. CALL FOR DETAILS

DIMENSIONS ARE NOT CERTIFIED

REVISION	REMARKS	DATE	BY

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CHECKED BY:	DATE:	
DESIGNED BY:	DATE:	

U.S. Air Filtration, Inc.

SCALE: N.T.S.	DUST COLLECTION SPECIALIST	DRAWN BY: S.P./K.C.
DATE: 1/31/11	U.S. AIR POWER PULSE MODEL WPT (96"/120"/144") PULSE-JET BAGHOUSE DUST COLLECTOR (36 - 225)	
DIMENSIONS ARE NOT CERTIFIED		DRAWING NUMBER: WPT (36-225)