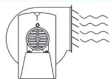


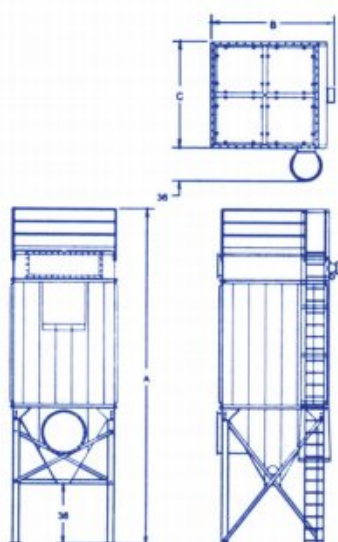
BOONE

AERATION & ENVIRONMENTAL CORP.



The FTD series of top door pulse jet filter is the first choice of larger operations. The top door service of filter media allows complete maintenance to be performed from the exterior of the filter. The unit is also constructed with a full walk in plenum for areas of inclement weather or round the clock operation. Applications include, saw dust, agricultural products, chemicals, cement, and rock crushing.





OPTIONAL

- Support legs
- Access ladder
- Explosion relief panel(s)
- Hi level indicator
- Photohelic gauge 0-10" S.P.W.G.
- Special filter bag materials
- Stainless steel construction
- Special paints or coatings
- Top plenum
- Live-button assembly

STANDARD SPECIFICATIONS

- 12 ga. carbon steel construction
- 17" W.G. rated
- 120 V timer board in Nema 4 enclosure
- Goyen diaphragm valves
- Compressed air header with drain
- Magnehelic gauge 0-10" S.P.W.G.
- Flanged inlet, outlet, and body
- Perimeter railing
- Galvanized bag cages with Venturis
- 16 oz. Singed polyester filter bags
- 60" Hopper with 1/4 NPT coupling for high level indicator
- Hopper access panel
- Easy lift lifting ears
- Standard metal preparation
- Primed and painted industrial enamel

MODEL	BAG NO.	BAG LENGTH	CLOTH AREA	A	B	C	WT (LBS)
9-FTD-4	9	4	60	163	30	44	850
9-FTD-6	9	6	90	187	30	44	972
9-FTD-8	9	8	120	211	30	44	1093
16-FTD-4	16	4	107	170	38	52	1107
16-FTD-6	16	6	160	194	38	52	1280
16-FTD-8	16	8	213	218	38	52	1453
25-FTD-4	25	4	167	177	46	60	1357
25-FTD-6	25	6	250	201	46	60	1573
25-FTD-8	25	8	333	225	46	60	1788
36-FTD-4	36	4	240	184	54	68	1660
36-FTD-6	36	6	360	208	54	68	1936
36-FTD-8	36	8	480	232	54	68	2212
49-FTD-4	49	4	327	191	62	75	1960
49-FTD-6	49	6	490	215	62	75	2286
49-FTD-8	49	8	653	239	62	75	2612
64-FTD-4	64	4	427	198	70	84	2318
64-FTD-6	64	6	640	222	70	84	2712
64-FTD-8	64	8	853	246	70	84	3106
81-FTD-8	81	4	1080	265	82	96	4644
81-FTD-10	81	6	1350	289	82	96	5157
81-FTD-12	81	8	1620	313	82	96	5670

MODEL	BAG NO.	BAG LENGTH	CLOTH AREA	A	B	C	WT (LBS)
100-FTD-8	100	8	1333	272	90	105	5222
100-FTD-10	100	10	1667	296	90	105	5798
100-FTD-12	100	12	2000	320	90	105	6374
121-FTD-8	121	8	1613	280	98	113	5927
121-FTD-10	121	10	2017	304	98	113	6591
121-FTD-12	121	12	2420	328	98	113	7254
144-FTD-8	144	8	1920	287	106	122	6586
144-FTD-10	144	10	2400	311	106	122	7320
144-FTD-12	144	12	2880	335	106	122	8053
169-FTD-8	169	8	2253	294	114	130	7352
169-FTD-10	169	10	2817	318	114	130	8182
169-FTD-12	169	12	3380	342	114	130	9011
196-FTD-8	196	8	2613	301	122	138	8071
196-FTD-10	196	10	3267	325	122	138	8979
196-FTD-12	196	12	3920	349	122	138	9888
225-FTD-8	225	8	3000	308	130	146	8919
225-FTD-10	225	10	3750	332	130	146	9932
225-FTD-12	225	12	4500	356	130	146	10944

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