

# BAGTRON SERIES

## High-Efficiency Continuous Duty Baghouse



**Proven 99.9% Mass Efficiency at Recommended Filter Velocity**

### Specifications

- 14 Gauge With Ribs
- Magnehelic Gauge
- 16 oz. Singed Polyester Felt
- Internal Venturi
- Galvanized Bag Cages
- Industrial Blue Enamel
- 4.75" Diameter Bags - 6, 8, or 10 ft. long

### Options

- Direct Mounted Blower/Motor
- Volume Control Damper
- Fan Silencer
- Bin Vent Design
- Rotary Air Lock
- Platform & Ladder Packs
- Explosion Vents
- Photohelic Gauge

### Bagtron BT Series

MODEL	# OF BAGS	BAG LENGTH	FILTER SQ FT	CFM @ 5FPM	CFM @ 10FPM	CFM @ 15FPM	WxD*	CAB HT.	HOP HT.
BT-4-6	9	6	67	335	670	1005	36X36	102	15
BT-9-8	9	8	90	450	900	1350	36X36	126	15
BT-16-6	16	6	120	600	1200	1800	44X44	108	21
BT-16-8	16	8	160	800	1600	2400	44X44	132	21
BT-25-6	25	6	187	935	1870	2805	50X50	114	28
BT-25-8	25	8	250	1250	2500	3750	50X50	138	28
BT-36-6	36	6	270	1350	2700	4050	60X60	120	34
BT-36-8	36	8	360	1800	3100	5400	60X60	144	34
BT-49-8	49	8	470	2450	4500	7350	64X64	150	38
BT-49-10	49	10	612	3060	6120	9180	64X64	170	38
BT-64-8	64	8	640	3200	6400	9600	76X76	143	48
BT-64-10	64	10	800	4000	8000	12000	76X76	180	48
BT-81-8	81	8	810	4050	8100	12150	80X80	166	54
BT-81-10	81	10	1012	5060	10120	15180	80X80	190	54
BT-100-8	100	8	1000	5000	10000	15000	86X86	170	60
BT-100-10	100	10	1250	6250	12500	18750	86X86	196	60
BT-140-10	140	10	1750	8750	17500	25250	86X120	208	72

\*Larger/Custom Sizes Available: Consult Factory

*Filter 1 has a policy of continuous design improvement and reserves the right to update designs and specifications without notice.*

# FILTER 1

2525 National Dr.  
Garland, TX 75041  
972-278-2664

WWW.FILTER-1.COM