

# "ECT" DUST COLLECTORS



- Extractor fan with TEFC high efficiency motor
- All steel construction and structural steel frame
- Primary material deflector
- Secondary separator
- Removable dust storage tray or drums
- Available drum and legs package
- Available explosion venting
- Silencer included for quiet operation
- Access door for filters
- Pulse valve and manifold
- Top mounted motor and blower
- Starter
- Clean Compressed air supply needed
- Especially suited for fine dust
- Wall mount or floor standing units







- High Efficiency
- Spun Bonded Polyester Cartridges
- Silencer
- Sizes from1 hp to 20 hp, all voltages
- From 800 CFM to 7500 CFM
- Single side inlet or dual for venting two machines
- Dual fans for operating two different process lines at different times
- Long lasting filter cartridges on most dust types





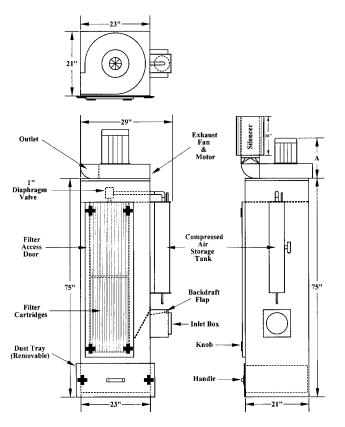


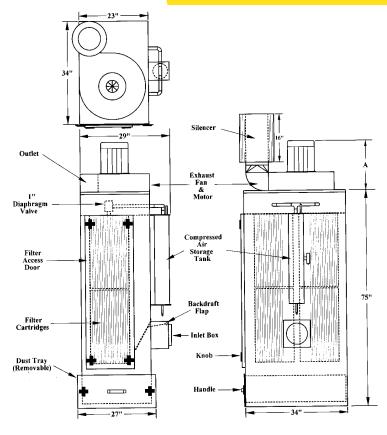
Polyester filter cartridges are Pulse cleaned right in the system... and are **made to last a** long time. Replacement is fast & economical too using standard filter cartridges - not proprietary designs!

Manual or fully automated cleaning using controllers by Goyen, valves by Goyen and solenoids by Goyen for reliability, and easy replacement.

Twin fan design on some models for dual use.

## "ECT" Type Dust Collectors





Model	Fan Motor	Inlet Dia.	CFM	Storage Drums	# of Filter	Filter Area	Dimensions	Approx Weight
	HP	Dia.		55 gal. each	Cartridges	Sq. Ft	* L x W x H	Lbs.
ECT 12	1	6	800	1	2	184	24 x 34 x 180	300
ECT 14	1	6	800	1	4	368	24 x 34 x 180	350
ECT 22	2	7	1250	1	2	184	24 x 34 x 180	320
ECT 24	2	7	1250	1	4	368	24 x 34 x 180	380
ECT 32	3	7	1650	1	2	184	24 x 34 x 180	350
ECT 34	3	7	1650	1	4	368	24 x 34 x 180	400
ECT 52	5	8	2150	1	2	184	24 x 34 x 180	420
ECT 54	5	8	2150	1	4	368	24 x 34 x 180	460
ECT 708	7.5	10	3600	2	8	736	48 x 34 x 180	780
ECT 1008	10	12	4500	2	8	736	48 x 34 x 180	800
ECT 1512	2 x 7.5	14	5500	3	12	1104	90 x 34 x 180	1150
ECT 2016	2 x 10	16	7500	3	16	1472	90 x 34 x 180	1280

<sup>\*</sup> Height is with drums, legs and sound enclosure.

#### **General Specifications**

- Free standing or wall mount styles
- 14 Gauge steel construction
- Prime and finish painted inside and outside
- Motors TEFC, high efficiency
- Open/open and open/closed filter cartridges included
- Standard Filter media is Cellulose
- Silencer included either enclosure or pipe style Configure system on our webstore: click logo for link

#### Note

- · Listed dimensions are for reference only
- Certified correct drawing will be issued before construction
- We reserve the right to make technical improvements without prior notice
- Our products are covered by a 12 month warranty against defects in workmanship or materials.
- Motors, Impellers and filters are excluded.



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