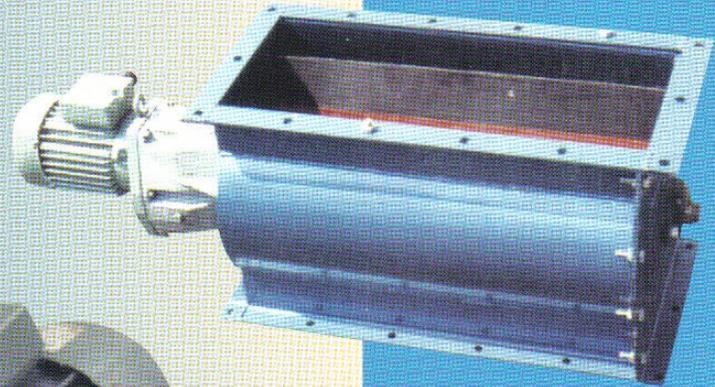
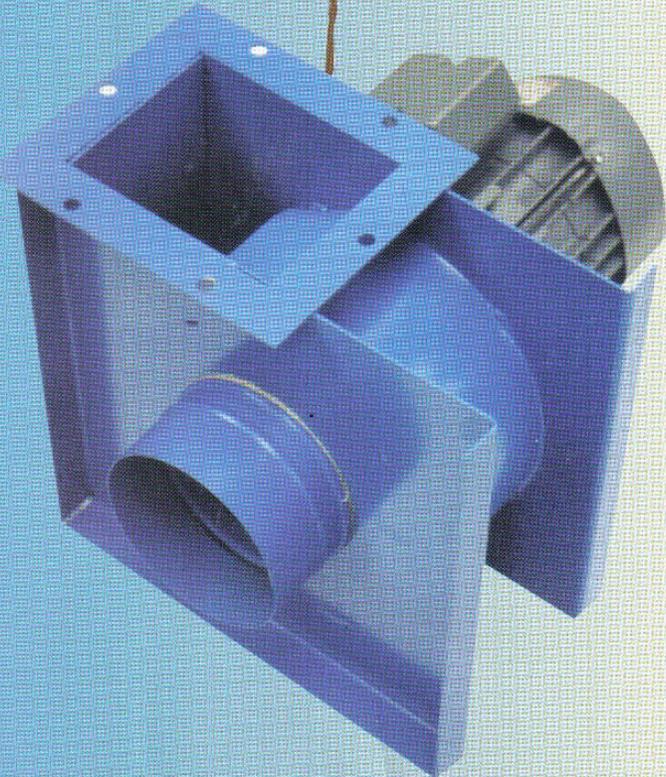


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Accessories

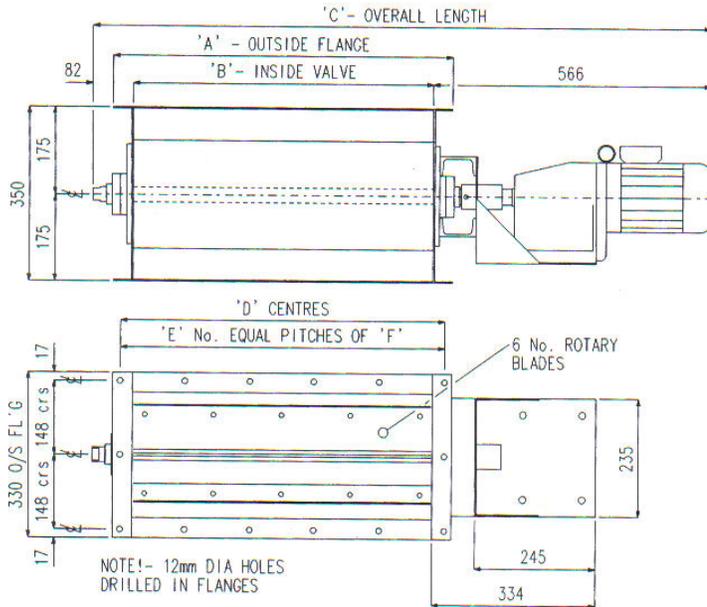


OTHER PRODUCTS

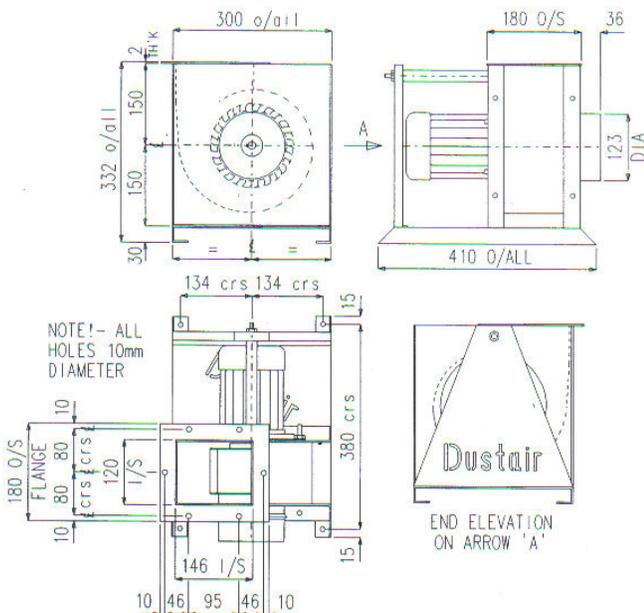
- Envelope Type Fabric Filter Units
- Tube Type Fabric Filter Units
- Silo Vent Filters
- Weld Fume Extractors
- Rotary Valves
- Reverse Jet Filters
- Mist Elimination

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FABRICATED ROTARY VALVES



SMALL PORTABLE FAN



ROTARY VALVE DIMENSIONS							
VALVE SIZE	A	B	C	D	E	F	MAT'L
250	330	250	898	296	2	148	3mm MS
460	540	460	1108	504	4	126	3mm MS
610	690	610	1258	660	5	132	3mm MS

VALVE SIZE	VOLUME DISPLACED EVERY HOUR @ 20 R.P.M.
250	22 CUBIC METRES
460	41 CUBIC METRES
610	54 CUBIC METRES

Designed to discharge sawdust, wood shavings, paper dust and similar low density non abrasive materials from cyclones, shaker and reverse jet filters. The valve body is fabricated from sheet steel and fitted with a 6 blade rotor coupled to a geared motor. The rotor blades are hard wearing nitrile rubber or polyurethane.

The valves are built to a standard design or to suit individual applications.

CONSTRUCTION

- Body:** Fabricated from mild or stainless steel.
- Rotor:** 6 blade open type with nitrile rubber or polyurethane blades. Mild or stainless steel.
- Drive:** End mounted geared motor TEFC IP55 coupled to the rotor drive shaft via a shear pin collar. Power 0.37 K.W.
- Applications:** To discharge material from cyclones and filters.

This small portable fan is robustly constructed from 2 and 3mm thick steel. It has varied uses and is capable of handling light dusts or fumes. It can be arranged in a portable manner as shown or built into a system where small air volumes and light duties are required.

	POWER K.W.	F.L.C. AMPS.	STARTING CURRENT AMPS.
3 Ph	0.37	0.87	3.74
1 Ph	0.37	0.9	3.3
Volume CuM/Hr	1200	1028	857
Pa	249	436	560

DUSTAIR LIMITED DUST CONTROL AND AIR FILTRATION ENGINEERS

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