



www.powerventfans.com

## ROOFExtractor

• HEAVY DUTY • SMOOTH RUNNING • ROBUST CONSTRUCTION



CONVENTIONAL MS EXTRACTOR



MODERN FRP EXTRACTOR

Most Modern And Unique Product Ideally Suitable for exhausting Hot / Humid / Dusty Air through roof from Factories, Godowns, Buildings and enclosed Spaces





## ROOFExtractor

- CONVENTIONAL MS EXTRACTOR
  MODERN FRP EXTRACTOR
- Powervent Roof Extractor comprises of fan unit with curb mounting square base, aerofoil blade Impeller mounted directly on the motor and a rain protection cowl on the top. It allows sideways dispersal of hot, humid and dusty air through roof from Factory shed, Godowns, Buildings and enclosed spaces.
- Powervent Roof Extractor can be installed on flat or slant roof. A fabricated supporting base structure is required for mounting on slant roof on which exposed sides are to be properly covered to prevent any leakage of rain water.
- Powervent FRP Roof Extractors are specially designed and developed to handle large volumes of hot, contaminated, corrosive air and gases without getting affected by weather and corrosive gases. FRP Roof Extractors are light in weight but very strong and can be mounted on light structure with low installation cost. It does not require periodic maintenance, painting, so it is economical also.

## TECHNICAL SPECIFICATIONS

SWEEP		TOTAL WT. (Kg)		MOTOR		SPEED	CAPACITY	
inch	mm	M.S.	FRP	HP	kW	rpm	cfm	cmh
24	600	95	45	1.0	0.75	1440	7000	12000
24	600	98	48	1.5	1.10	1440	8500	14500
36	900	185	100	2.0	1.50	960	16500	28000
40	1000	200	110	3.0	2.20	960	23000	39100

Note: Since continuous development for improvements is a way of life with us, the product supplied may differ in minor details from what has been described in this leaflet.



## **AEROCON CORPORATION**

26, Malakar Para Road, **Kolkata** 700038, **India Phone**: +91-33-2235 1200, **Fax**: +91-33-2221 5842

**E-mail**: vdm@powerventfans.com **URL**: www.powerventfans.com