



VENTILATOR

BEARING SYSTEM

Advantages of Bearing System Ventilator

- Dilute and remove contaminants
- Enhance thermal comfort
- Remove excess moisture
- Enhance air motion
- Improve general comfort
- Balance the temperature
- Save energy costs

Features

- Made of ATF raw materials
- Aerodynamic engineering design
- Durable & rust free
- Light weight
- No water penetration
- Noise free
- Low maintenance cost
- Works well even on light wind conditions

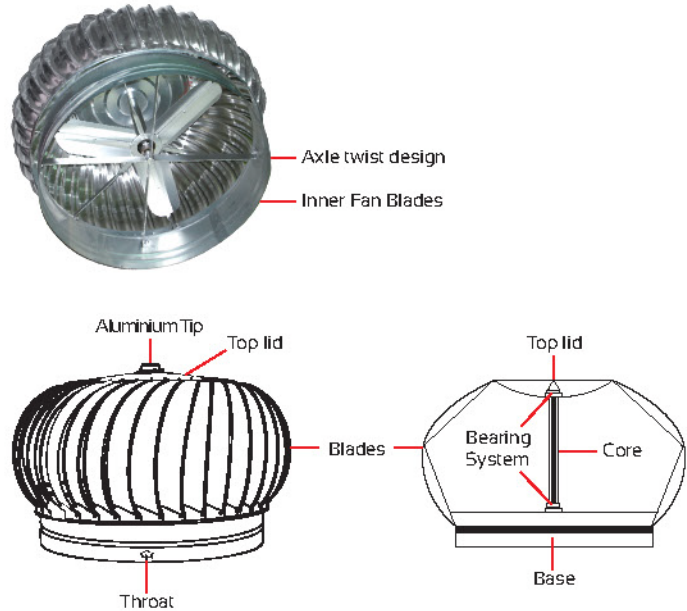
Types of Ventilators (according to materials)

- 1) Aluminium
- 2) Stainless steel

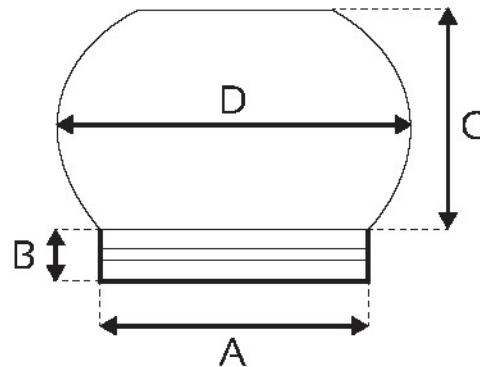
Warranty

- Noise free - 2 years
- No penetration of water - 2 years

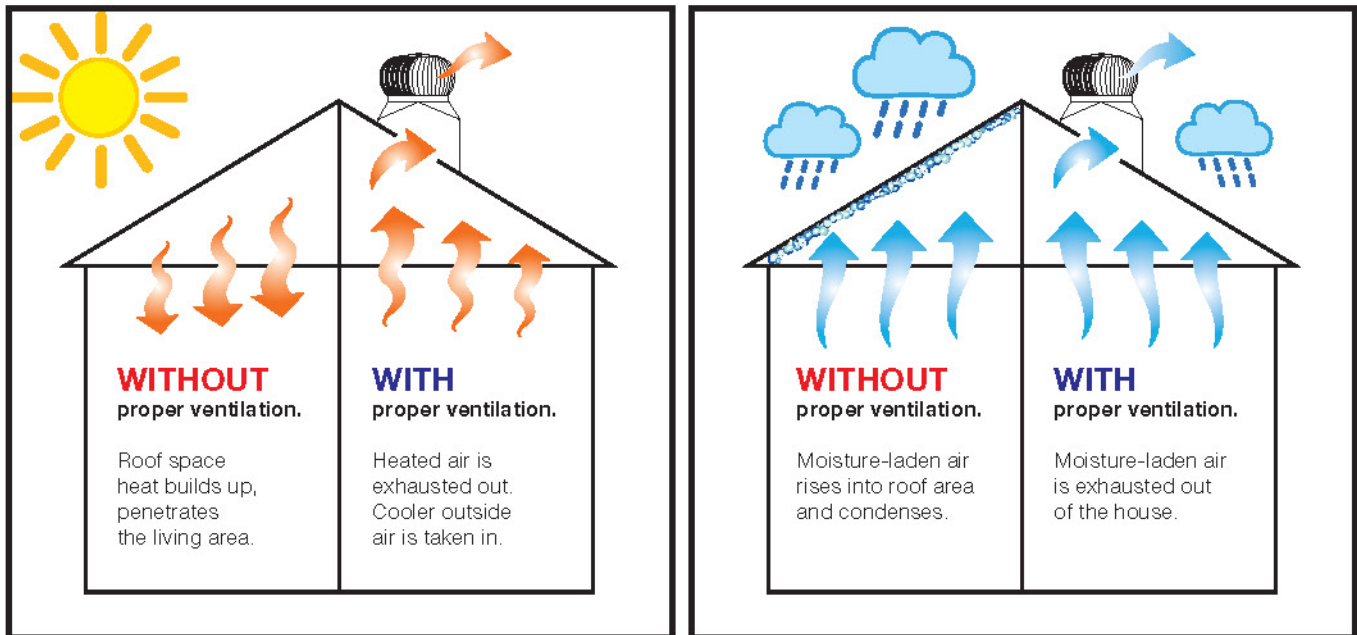
Components



Sizes Available & Specifications



A (inch)	B (mm)	C (mm)	D (mm)	Blades		
				Width (mm)	Length (mm)	Quantity
14"	95	290	470	70	375	22
22"	113	300	660	70	430	36
24"	120	340	745	70	454	39
25"	120	350	745	70	485	41
27"	140	610	830	90	605	36



Hot & Dry Season

Cold & Wet Season

FRP BASE

SLOPE DESIGN & RIDGE DESIGN

Features

- Strong and durable
- Chemical resistant
- Rust free
- UV protected
- Light weight

Types of FRP Base

- 1) Slope design
- 2) Ridge design

Warranty

- No delamination of product surface - 2 years
- No water penetration - 2 years

Key Features of Raw Materials

Resin

Orthophthalic type Polyester Resin with UV additive.

Chopped Strand Mat

Excellent fibre distribution with good tensile strength and flexibility.

Gel Coat

Gel coated with UV additive on the outside surface to make stronger and improve durability.



Specifications

- Color : Opaque Grey
- Thickness : 4200 GSM (+/-2.5mm)
- Length : 1.6 Meter (Ridge Design) or 1.8 Meter (Slope Design)
- 1 side smooth surface
- Customised orders can be made according to:
 - a) Ventilator size
 - b) Roof profile & length
 - c) Roof slope
 - d) Color