

VENTILATION REINVENTED

“A BREATH OF FRESH AIR”

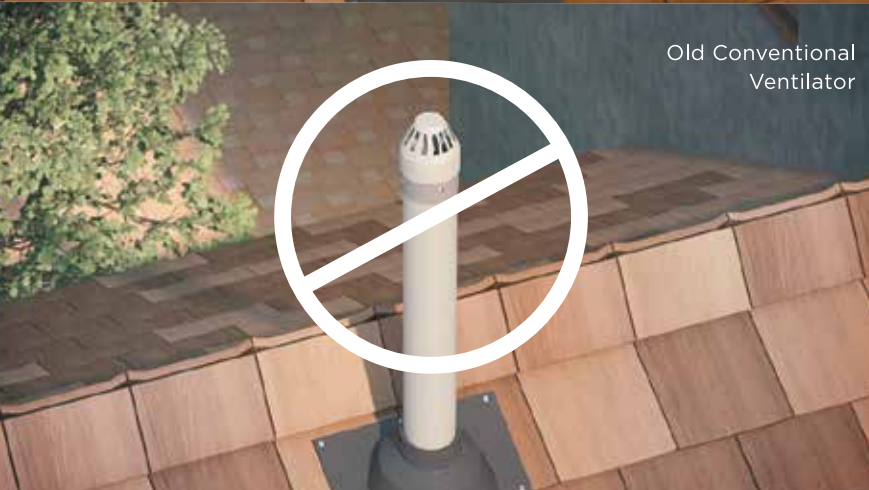
REMOVE ODOUR & HUMID AIR

with “**TWISTER**” Ventilator



Advanced **TWISTER** Ventilator

**NEW
PRODUCT**



Old Conventional Ventilator

Special features of **TWISTER**

- Runs on Natural Wind Energy
- Globally Accepted Technology
- Appealing & Elegant Design
- Quickly Extracts Foul Odour
- Whisper Quiet in Operation
- Corrosion & Chemical Resistance
- UV Stabilized for Protection against Direct Sunlight
- Quick & Easy Installation
- Maintenance Free “FIT & FORGET”

Available in 3 Colors

Gray



Blue



Green



TWISTER is a combination of both natural and forced air ventilation system, it is a free spinning ventilator which works on wind energy without a cost.

A LARGE RANGE OF APPLICATIONS

TWISTER has been used in a variety of applications including Eco-toilets, community toilets, portable toilets, pits & sewer vent pipes.

Anywhere the environment is contaminated by pollutants and chemicals.



TWISTER™





TWISTER™
**TOILET/SEWER
VENTILATOR**



Key Features of “TWISTER”

- 1.) The 110mm neck directly fits a regular 110mm SWR pipe and also fits 75mm & 90mm SWR pipe by virtue of reducer available in the market.
- 2.) Enhances the architectural & aesthetic appearance of the building.
- 3.) Robust construction. The special polypropylene composition makes it light weight, strong & durable construction for resistance against extreme climatic conditions.
- 4.) Rigid “Spider Type” frame design to withstand heavy rain, cyclone & storms.
- 5.) Dynamically balanced for frictionless rotation even at lowest wind velocity.

TECHNICAL SPECIFICATION

MODEL	TWISTER-100 (Polypropylene / Plastic) - (4.5 Inch)
Turbine Diameter	245mm
Neck/Throat Diameter	110mm
No. of Vanes(Blades)	12 Vanes
Height	205mm
Base Ring MOC (Mounting Ring)	Polypropylene Thickness 2.5mm
Top Plate MOC	Polypropylene Thickness 2mm
Vanes MOC	Polypropylene Thickness 1.5mm
Rotation	Twin Sealed 6000ZZ & 6201ZZ bearings and self lubricating bush of Dupont Zytel 101L Polyamide 66 resin to ensure frictionless rotation even at lowest wind velocity
Center Shaft	Stainless Steel
Inner Arms	Polypropylene
Outer Arms	Polypropylene
Nett. Weight	0.75 Kgs (Approx.)
Gross Weight	1.2 Kgs (Approx.)
Packing ASSEMBLED	5 ply seaworthy corrugated box size Size: 250 x 250 x 230 mm



Note : Golden Engineering Co, Pvt, Ltd. Reserves the right to make changes owing to regular product development.

