

Model TWISTER-400 (16 Inch Neck dia.)



TECHNICAL SPECIFICATION:-

Model	TWISTER-400	
Model	(Polypropylene/Plastic)	
Turbine Diameter	510mm	
Neck/Throat	400mm	
Diameter	40011111	
No. of	18 Vanes	
	16 vanes	
Vanes(Blades)	075	
Height	375mm	
Base Ring MOC	Polypropylene	
(Mounting Ring)	Thickness 3mm	
Top Plate MOC	PP/Nylon	
	Thickness 3.5mm	
Vanes MOC	Polypropylene	
	Thickness 2mm	
Rotation	Twin Sealed 6200ZZ & 6201ZZbearings 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	
Center Pipe	-	
Nett. Weight	2.5 Kgs (Approx.)	
Gross Weight	4.5 Kgs (Approx.)	
Packing	5 ply seaworthy corrugated box	
ASSEMBLED	size 510x510x405mm	

Note: Golden Engineering Co. Pvt. Ltd. Reserves the right to make changes owing to regular product development *Powder Coating is done with Epoxy Polyester Powders for excellent corrosion resistance.

EXHAUST CAPACITY:-

Wind Velocity	TWISTER-400 Exhaust capacity		
	Litres/Second	CFM	
04 Kmh	450	950 CFM	
08 Kmh	600	1270 CFM	
12 Kmh	975	2065 CFM	
18 Kmh	1350	2860 CFM	
24 Kmh	1725	3650 CFM	

^{*}Multiply Litres/Second with 2.118 to convert it into CFM





TWISTER-400 with FRP Venturi Dome installation at chemical factories



Customer had to replace all corroded Stainless Steel 304 Ventilators with **TWISTER-400**. Below here is SS 304 Ventilator which lasted only 15 months







Experience Counts, **OVER 49,000**Turbovents supplied & installed since 2002.



Golden EDGE:

- Established since 1991
- Widest Range: Neck diameters of 4, 12, 14, 18, 21, 24, 28, 32 & 36 inches.
- Genuine Warranty and Reliable after sales service.
- 650+ Satisfied Customers
- Strong presence in National & International Market with export to UK, Spain, UAE, Oman, Syria, Egypt, Kenya & South Africa.



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