



VENTILATION HOSE

PVC Coated polyester Fabric Tunnel Ventilation Duct is a high quality ventilation channel for applications including air movement. This portable flexible channel hose is made of PVC coated polyester fabric. The main body of this flexible air duct is reinforced with spring steel wire. Its helix provides a flexible channel with improved physical frames. In addition to protecting helix, the outer part of the tube is protected from abrasion. If your application requires you to slide this vent to the ground or other surface, this wear band will protect the tube body from most physical wear. PVC coated polyester fabric tunnel air duct specially designed for air conduction. In addition to General Vent, it can also be used for air conditioning duct cleaning and portable air conditioning duct cleaning. The flexible ventilation duct has an operating temperature range of -20 TO 80 degrees Celsius, ideal for moving cold and hot air.

CONSTRUSION

WALL: High density polyester woven fabric with PVC coating on both sides
SPIRAL: Reinforced steel wire
EXTERIOR SPIRAL COVER: PVC strip

TECHNICAL DESCRIPTION

Temperature Range	: -10° C to 80° C (Up to 100° C short time temperature)
Standard Length	: 10 Mtrs
Standard Color	: Yellow, Orange
Wall Thickness	: 0.38 MM and Above
Air Velocity	: 35M/sec
Standard Size	: 20mm to 600mm

CHARACTERISTICS

- Highly flexible & adjustable
- High flexibility & expansion: compression ratio 30:1
- Skeleton: carbon steel wire with ultimate strength
- Pipe wall: high flame retardant mesh fabric
- Anti acid & alkali, corrosion fume and anti-aging
- Wear-resistance and durable
- Compliance with ROHS regulations



APPLICATIONS

Air pollution prevention and control
 Mechanical and fan ventilation
 Ship, airport ventilation
 Construction industries: tunnel ventilation
 Ventilation of tents
 Waste gas exhaust
 Tunnel
 Light duty duct extrusion
 Air moment