

Polyvent 607 series



Flexible non-insulated PVC film air ducts with steel wire frame (700 µm)

Description

Flexible PVC air duct with spiral high-carbon steel wire frame.

Features

- Low pressure loss due to extremely high wall rigidity.
- The service life is equal to that one of the galvanized air ducts.
- High abrasion resistance.
- Heavy-flammable, flame-retarding, self-extinguishing.

Recommended application

- Applied in industrial ventilation systems operating in heavy-duty mode.
- Humid air removal, removal of smoke, postwelding gases, powdered solid particles, waste chips, fibres, vapours, soot and low-abrasive materials.

Technical data

ltem		607
Range of sizes [mm]	Ø 102; 120	Ø 127; 152; 160; 182; 203; 254
Air duct base	PVC film (700 μm)	
Air duct wire	steel spring, 1.5 mm thick	
Operating temperature range [°C]	-18+90	
Standard length [m]	6	2
Available lengths (cutting) [m]	6	2
Air speed [m/s]	30	
Maximum operating pressure [Pa]	3000	

Colour range



Packing



Cardboard box



Unit coloured packing



Order code

Polyvent 607



length

Diffusers and air disk valves



















Clamps

323