Polyvent 620 series



Flexible polyurethane non-insulated air ducts with steel wire frame (250 µm)

Description

Flexible polyurethane air duct with high-carbon steel wire frame.

Features

- Extremely high wear resistance, durability, air tightness, low pressure losses.
- Heavy-flammable. The ideal solution for application in woodwork and timber industry and for removal of air mixtures with high abrasive dust

content. High resistance to solvent-, gasoline- and oil vapours.

• UV- and ozone resistance. Suitable for handling of hot gases (up to +120 °C).

Recommended application

• Applied in industrial ventilation systems, the ideal solution for application in woodwork and timber industry, car service and fuel stations, oil refineries. Used for removal of gas mixture with high abrasive dust content. Suitable for outside

Technical data

Item	620	6201
Range of sizes [mm]	Ø 102; 121; 127; 152; 165; 182; 203; 228; 254; 304	224x116, 230x80, 220x90, 222x54, 230x58, 150x80, 150x70, 110x54, 145x65
Air duct base	Specially designed polyurethane film (250 µm)	
Air duct wire	steel spring, 0.8-2 mm thick	
Operating temperature range [°C]	-21+110	
Standard length [m]	6	
Available lengths (cutting) [m]	6	
Air speed [m/s]	30	
Maximum operating pressure [Pa]	3000	

Colour range



Transparent

Packing



Cardboard box



Unit coloured packing



Net

Order code



Accessories

Diffusers and air disk valves











Grilles and hoods









