

## Polyvent 665-Comby series



Flexible non-insulated air ducts with steel wire frame covered with aluminium foil and polyether

### Description

- Flexible heavy-duty air duct from multilayer aluminium foil, polyether and PVC with high-carbon steel wire frame.

### Features

Versus PVC foil air ducts:

- High temperature resistance;
- non-flammable internal layer, fire safety class M0 (up to 250 °C) or M1 (up to 150 °C).

Versus aluminium foil air ducts:

- High rupture resistance;
- better protection against outside mechanical impact;
- airtight, expansion- and deformation resistant.

### Recommended application

- Applied in residential ventilation and air conditioning systems of living quarters, administrative and public premises.

### Technical data

Item	Polyvent 665-Comby
Range of sizes [mm]	Ø 102, 127; 152;
Air duct, internal layer	Aluminium foil laminated with polyester film incombustible (for M0 model), self-extinguishing (for M1 model)
Air duct, external layer	PVC
Air duct wire	steel spring, 0.8-2 mm thick
Operating temperature range [°C]	-30 ... +250 (for M0), -30 ... +150 (for M1)
Standard length [m]	1; 1,5; 2; 2,5; 3; 6; 10
Available lengths (cutting) [m]	1; 1,5; 2; 2,5; 3; 6; 10
Air speed [m/s]	30
Maximum operating pressure [Pa]	3000

### Colour range

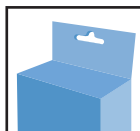


White  
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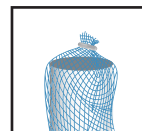
### Packing



Cardboard box



Unit coloured packing



Net

### Order code

Polyvent 665 - Comby

fire safety class	Ø	/	length
M0 M1			

### Accessories



Diffusers and air disk valves

Grilles and hoods

Backdraft dampers

Fittings

Clamps