



**NEW
PRODUCT**



665-COMBI-M0
665-COMBI-M1

COMBI combined flexible air ducts — solid and strong air ducts for wide ranges of applications. The ducts consists of multy layers of aluminium foil, polyester and PVC foil with steel spiral frame.

Application

- for ventilation and air conditioning of residential and public premises.

Advantages

Compared with PVC duct:

- High temperature resistance
- Non-combustible, fire safety class M0 (up to 250°C) or M1 (up to 150°C)
- Less of smoke in case of fire

Compared with duct made of aluminum foil:

- High tear resistance
- Better mechanical protection
- Leakproof and resistant to expansion and deformation

Technical data

Available sizes

∅ 102, 127, 152 mm

Material, inner layer

aluminium foil laminated by polyester

Material, outer layer

PVC

Temperature range

-30 ... + 250°C (M0) or -30...+150 (M1)

Standard length

1 / 1,5 / 2,5 / 3 / 6 / 10 m

Max air flow speed

30 m/s

Operating pressure (max)

3000 Pa

Order code

Polyvent 665-COMBI- / /

Example: Polyvent 665-COMBI-M0/152/3

Pressure loss diagram

