

TECHNICAL DATA SHEET

DucoVent ZR Hygro

In combination with a pressure-controlled fan (Duco RoofFan), DucoVent ZR Hygro valves ensure an air flow rate that is adapted to the relative humidity. The valves are easy to fit and do not require adjustment. The lip seal ensures a tight seal and placement. The front is removable for easy cleaning.



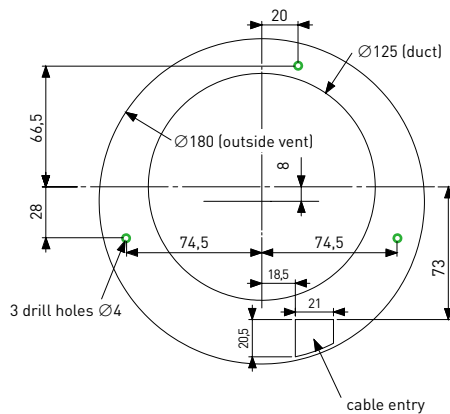
Versions

Type	Suitable for	Article number
DucoVent ZR Hygro 15-75 m ³ /h	Outlet (only in combination with Duco RoofFan)	0000-4618
DucoVent ZR Hygro 10-50 m ³ /h	Outlet (only in combination with Duco RoofFan)	0000-4629

Physical characteristics

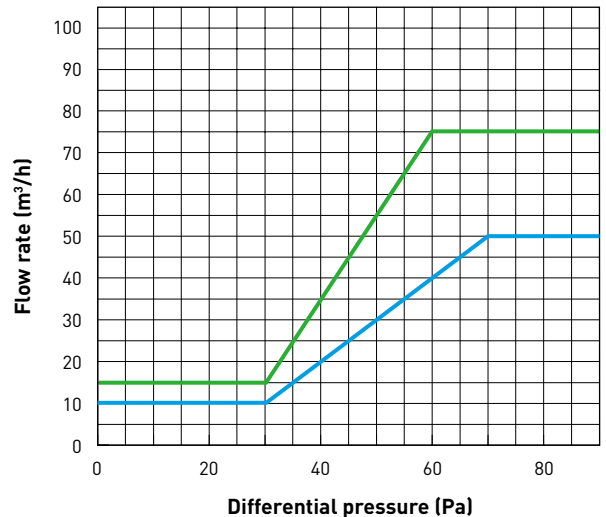
Material:	plastic
Material mounting ring:	rubber
Shape:	round
Front diameter:	180 mm
Recess depth:	23 mm
Colour:	white (RAL 9016)
Weight:	292 g
Mounting:	Vertical wall or ceiling mounting (preferably screws in the screw holes provided in the support plate)
Connection:	Diameter 100-125 mm (flexible or rigid ducts)
Pressure range:	80 – 160 Pa

Dimensions



Technical features

Flow rate as a function of relative humidity (RH %) at 80 Pa



- DucoVent ZR HYGRO 15/75
- DucoVent ZR HYGRO 10/50

DucoVent ZR HYGRO	Lw in dB(A)			Dn,e,w (C) dB
	100 Pa	136 Pa	160 Pa	
15/75 m ³ /h	36	40	42	53
10/50 m ³ /h	32	36	38	56

The sound power levels are given at the hygro-regulated extraction flow rate at a relative humidity of 60%