

PRESSURE COMPENSATION DEVICES

DA 284

28400.0-01

DA 284 Plastic, M40, IP66

- High protection class - IP66/IP67
- Double-acting waterproof membrane
- Stainless steel housing option for the food industry
- Helps prevent condensation
- Quick fit snap in version



PRODUCT DESCRIPTION

When an enclosure is subjected to temperature variations, such as day/night or if heat is rapidly produced in the enclosure during operation and then cools, pressure changes occur, and condensation is formed if the enclosure is too tightly sealed.

In some cases the cabinet can even have a negative pressure, i.e. a vacuum, and dust and moisture can enter the cabinet through the door seals.

A very easy way to eliminate condensation and dust in the cabinet is to mount ventilation housing DA284. This ventilation housing has a double-acting membrane, which entails that moist air is discharged from the cabinet and dry, clean air is brought in, leaving dust and moisture outside.

Stego offer a range of plastic and stainless-steel options with a quick mount snap in variant for quick installation.

TECHNICAL DATA

GENERAL DATA

Air capacity	1.2 m³/h
Mounting	M40 x 1,5 mm counter nut

DIMENSIONS

Depth	37 mm
Behind panel depth	16 mm
Diameter	60 mm
Hole size	M40
Weight	0.045 kg

MATERIAL

Colour	Light grey
Flammability class	UL94-V0
Material of body	Plastic

Material plastic housing	PA6
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RATED OPERATING CONDITIONS

Tightening torque nut	5
Tightening torque max	5
Operational temperature	-35°C ... +70°C
Storage temperature	-35°C ... +70°C

SAFETY AND APPROVALS

Approvals	EAC, RoHS
IP class	IP66

ADDITIONAL INFORMATION

Country of origin	Germany
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