

## PRESSURE COMPENSATION DEVICES

DA 284

28406.0-00

DA 286 Plastic UL94 V-0, Pressure comp, M12, IP66, 2 pcs

- 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

<b>Air capacity</b>	1.2 m <sup>3</sup> /h
<b>Mounting</b>	M12 x 1,5 mm counter nut

### DIMENSIONS

<b>Depth</b>	17.5 mm
<b>Behind panel depth</b>	8 mm
<b>Diameter</b>	17 mm
<b>Hole size</b>	M12
<b>Weight</b>	0.004 kg

### MATERIAL

<b>Colour</b>	Light grey
<b>Flammability class</b>	UL94-V0
<b>Material of body</b>	Plastic

Material plastic housing	UL94 V-0
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## RATED OPERATING CONDITIONS

Tightening torque nut	0.5
Tightening torque max	0.5
Operational temperature	-45°C ... +70°C
Storage temperature	-45°C ... +70°C

## SAFETY AND APPROVALS

Approvals	cULus, EAC, RoHS, UL, UL E234324, UV - UL746C (f1)
IP class	IP68

## ADDITIONAL INFORMATION

Country of origin	Germany
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