

CFR - Constant Flow Regulator

Description

The CFR regulators are easily installed inside ducts for ventilation or air conditioning, whether it is used for supply or exhaust purposes. CFR dampers assure a constant airflow volume within a pressure range of 02 up to 0,8 InWg. For higher pressure, we refer to our CFR-HP. Thanks to an easy setting mode (with screw), you can set different airflow levels (see table).

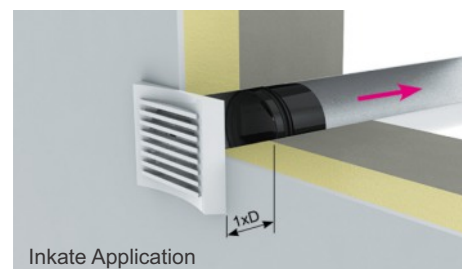
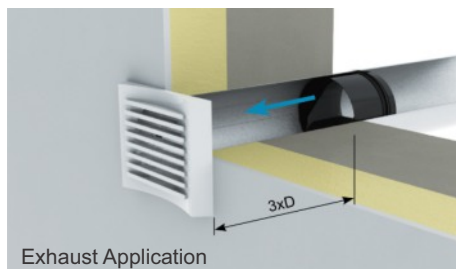
- Made of fire retardant plastic, classified A2
- Color: black
- Stainless steel calibrated spring

- Rubber sealing for airtightness
- Maximum temperature: 140°F
- Airflow levels marked for easy setting



Applications

- To be inserted inside round ducts, for horizontal and vertical mounting
- To be mounted according to the airflow direction and BAS/DOWN marking
- By air supply: to be placed at a minimum distance of 3x the duct diameter from airsupply grilles and at the same distance close to areas with high turbulence like duct connection, bends,...
- By air exhaust: to be placed at a minimum distance of 1x the duct diameter from airsupply grilles and at the same distance close to areas with high turbulence like duct connection, bends,...



Dimensions

Dimensions	A(inches)	B(inches)	C(inches)
CFR 100	3,8	3,7	2,7

Dimensions	A(inches)	B(inches)	C(inches)
CFR 150	5,8	5,8	3,3



Technical Specifications

CFR - Technical Specifications			
Type	Setting	CFM	Inches
CFR 100	CFR diam. 100	60	4"
CFR 150	CFR diam. 100 + 2 reducing rings	60	6"

Warranty 03 Years

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.