



# **Curved Blade Diffuser Fixed Core**

### **Technical Specification Sheet**

**Curved Blade Diffuser Fixed Core Range of Products** 

## **Features**

- Used for multi-directional air flow
- Typically ceiling mounted
- Aluminium construction
- Powdercoat finish
- Standard colour is white
- Manually adjusted air flow
- Made to order in 1, 2, 3 or 4 way blow patterns



#### **Common Sizes**

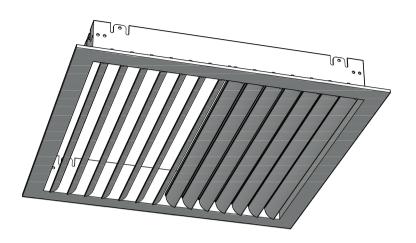
CBD4WFC2020 (200 x 200mm) CBD4WFC2525 (250 x 250mm) CBD4WFC3030 (300 x 300mm) CBD4WFC3535 (350 x 350mm) CBD4WFC4040 (400 x 400mm) CBD4WFC4545 (450 x 450mm) CBD4WFC5050 (500 x 500mm) CBD4WFC5959 (595 x 595mm)

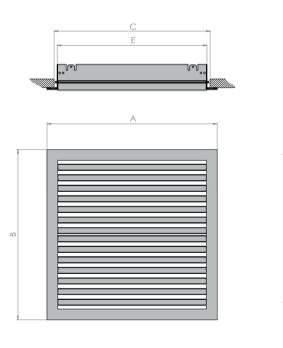
## **Explanation of Part Number Structure**

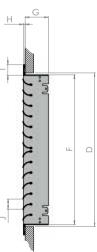
Product Group	Produc	ct Type	Size (A x B)						
Curved Blade Diffuser	4 Way Blow Pattern	Fixed Core	200mm x 200mm						
CBD	4W	FC	2020						
CBD4WFC2020									











## **Product Dimensions**

	FACE		NOMINAL NECK		EXACT NECK		PENETRATION DEPTH	FLANGE THICKNESS	FLANGE	PITCH
PART NO.	А	В	С	D	Е	F	G	Н	I	J
CBD2WFC2020	232	242	200	200	185	195	54	4	25	25
CBD2WFC2525	282	292	250	250	235	245	54	4	25	25
CBD2WFC3030	332	342	300	300	285	295	54	4	25	25
CBD2WFC3535	382	392	350	350	335	345	54	4	25	25
CBD2WFC4040	432	442	400	400	385	395	54	4	25	25
CBD2WFC4545	482	492	450	450	435	445	54	4	25	25
CBD2WFC5050	532	542	500	500	485	495	54	4	25	25
CBD2WFC5959	595	595	563	553	548	548	54	4	25	25

 ${\it Drawing\ dimensions\ in\ millimetres}$