



# **CC** 600

#### Adjustable circular diffusers

Product	CC 600	
Construction material	Aluminium	
Finishing	RAL 9010	

Circular diffusers of the CC 600 series have a new design, with a mobile front plate, without concentric elements, which makes them particularly suitable for modern tertiary facilities. These diffusers are suitable for either ceiling and exposed ductwork installation. The height of the front plate can be adjusted in five different positions to deflect the horizontal air stream (Coanda effect) or vertical during the heating phase. The diffuser is made in aluminium, with epoxy white powder

coating, stove enameled (RAL 9010). The diffuser includes four removable components: outer cone, connection adapter, adjustable deflector, telescope damper fitted on the adapter (available on request).

The diffusers come in two versions:

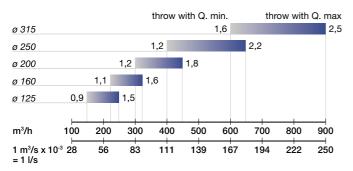
- CC 600 without adjustable damper
- CC 601 with adjustable damper.

**Applicazioni** The circular diffusers can be used in tertiary facilities which must

observe certain design and architectural requirements. Their clean and essential line can be enhanced in the design of the ceiling. They can be used in elegant shops, managerial offices, banks, art galleries, top class restaurants.

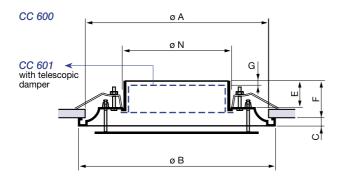
**Installazione** CC 600 and CC 601 diffusers are installed by screws on the diffuser neck or through mounting elements anchored to the ceiling or on feeding plenums.

#### **Quick selection**



	Q min.	Q max
NR	< 25	< 35
Pressure drop Pa	10	30

#### Size



	øΑ	øΒ	С	F	øΝ	Е	G
105	242	065	00	EC	100	E 4	15
125	242	265	22	56	123	51	15
160	287	310	25	93	158	71	15
200	338	365	25	93	198	71	15
250	397	430	25	93	248	71	15
315	476	515	30	88	313	71	15

Sizes (mm)



Size



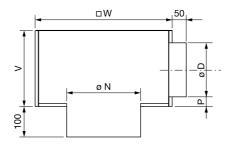
## **Accessories**

#### **Plenum DPS**

Distribution plenum made in galvanized steel with circular side connection.

### Plenum DPS-I

Plenum (c.s.d.) with class 1, 6 mm thick internal polyethylene insulation.



	Size	Sizes (mm)					
		øΝ	□W	Р	ø D	V	
	125	125	345	31	123	185	
Ī	160	160	345	31	123	185	
	200	200	395	31	158	220	
	250	250	470	36	198	270	
	315	315	520	31	248	310	