



CCA

Disc Valve



Description

The CCA type diffusers are designed for ceiling or wall applications of extract air.

Properties

The CCA type diffusers have an adjustable disc within the circular frame, and are suitable for extract air. The air flow is adjusted by turning the disc. The disc can easily be removed from the frame. They are produced in neck sizes suitable for standard flexible ducts.

Materials

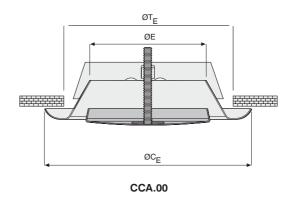
The frame and the disc are formed from 0.7 mm thick steel sheets.

Surface Treatment

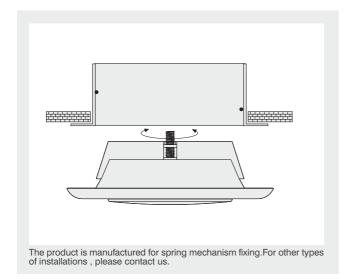
The surfaces are first cleaned, then painted electrostatically, with 20% gloss RAL 9010 (white) as standard. Other colours are also available upon request.

Dimensions

Standard Dimensions				
Size (mm)	ØE	øc _E	Øт _Е	
100	95	185	120	
120	116	205	140	
160	153	245	185	
200	193	285	220	



Installation



Technical Data

ØE (mm) 100			
Flow Rate (m ³ /h)	∆P (Pa)	S dB(A)	
35	10	<20	
75	40	20	
110	90	30	
145	140	40	
180			
220			
290			
360			
435			
500			

ØE (mm) 120				
Flow Rate (m ³ /h)	∆P (Pa)	S dB(A)		
35	5	<20		
75	30	<20		
110	70	25		
145	130	30		
180	170	36		
220				
290				
360				
435				
500				

ØE (mm) 160				
Flow Rate (m ³ /h)	∆P (Pa)	S dB(A)		
35				
75	15	<20		
110	35	20		
145	55	25		
180	95	30		
220	130	35		
290				
360				
435				
500				

ØE (mm) 200				
Flow Rate (m ³ /h)	∆P (Pa)	S dB(A)		
35				
75				
110				
145	6	<20		
180	12	<20		
220	20	<20		
290	30	28		
360	55	34		
435	70	36		
500	90	40		

Specification Text

Disk valve for ceiling or wall installation. The disk valve will be manufactured from 0.7 mm steel sheets, and cleaned. After cleaning, it will be painted to ordered request with electrostatic powder paint with a minimum thickness of 60 $\mu\text{.}The$ disk valve

will be made of a frame and a disc. The disc will be used for adjusting the air flow by rotating, and will be able to close the inlet fully. The neck size of the disk valve will be compatible with standard flexible duct sizes.

Order Code

Model		CCA.00.AA.	50 -	120 -	9010
				ØE (mm) Refer to page 2	indicate RAL colour code
Installation Type	50Spring Mechanism			Standard Dimensions	Colour code





