



CS 600 - CS 500

Adjustable square diffusers

Product	CS 600	CS 500
Construction material	Aluminium	Steel
Finishing	RAL 9010	RAL 9010

The CS 600 series of square diffusers are fitted with a mobile front plate, without deflection cones. Their design is essential and clean in accordance with modern architectural requirements which call for very uniform ceiling designs, without any extremely visible elements. The deflector is removable and can be adjusted in five different positions: from totally horizontal to completely vertical, for cooling and heating conditions, respectively.

The diffuser includes 4 removable elements: square outer perimeter, outer circular connector, adjustable square deflector, telescope damper on the connector (available on request). The units are finished in epoxy white powder, stove enameled (RAL 9010).

Applications These diffusers can be installed in modern tertiary facilities where ceilings need to have a uniform design: meeting rooms, managerial offices, open

space offices, luxury shops, art galleries, hotel halls, etc. They assure a uniform distribution, with no air flows and low sound levels.

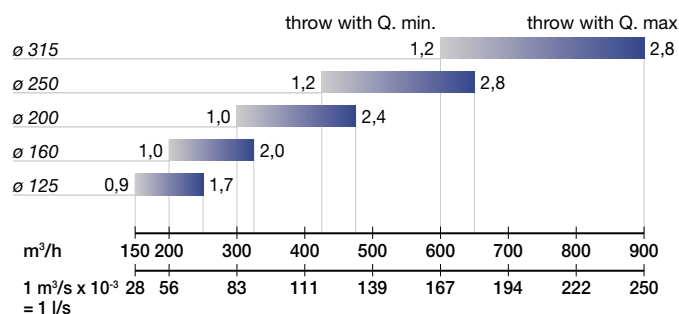
Installation The CS diffusers are installed in false ceilings or on exposed ductwork. The units are fixed with the screws on the diffuser neck sides. Installation is fast and simple.

Size

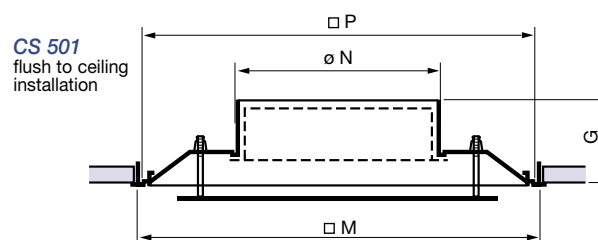
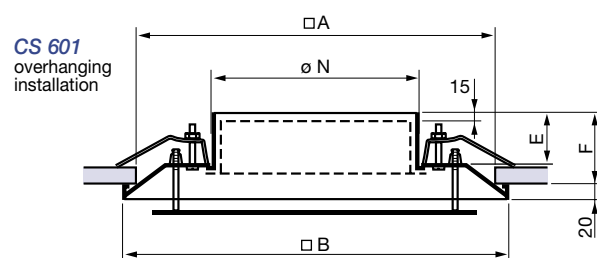
Size	Sizes (mm)							
	□ A	□ B	E	F	G	□ M	ø N	□ P
125	215	240	51	58	110	350	123	344
160	305	330	71	93	110	350	158	344
200	345	370	71	93	110	600	198	594
250	395	420	71	93	110	600	248	594
315	460	485	71	93	110	600	313	594



Quick selection



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



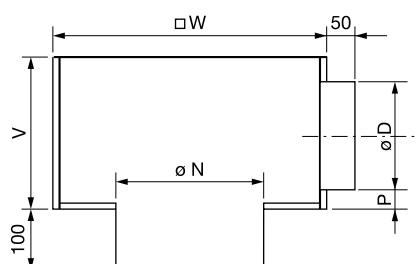
Accessories

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)				
	ø N	□ W	P	ø D	V
125	125	345	31	123	185
160	160	345	31	123	185
200	200	395	31	158	220
250	250	470	36	198	270
315	315	520	31	248	310