

DR180 / DR180P



DR180 circular diffusers with fixed cones to distribute the supply air with the Coanda effect; also used for return in the room.

Lying flat for the version for installation on modular 600 x 600 mm false ceilings (DR180P).

MATERIAL AND FINISH

- Painted aluminum, white RAL 9010.
- Anodized aluminum, matt silver color (AA).

VERSIONS

- **DR180** circular diffuser with fixed cones
- **DR180P** diffuser with fixed cones for installation on false ceilings with modular 600 x 600 mm panels
- **DR180AA** diffuser in anodized aluminum.

APPLICATION

- Can be used for installation on false ceiling or on visible ducting
- summer ΔT up to -10 K and winter up to +15 K
- Suitable for installation height between 2.7 and 4 m

ACCESSORIES

- DT2 room-adjustable butterfly regulating damper installed directly on the diffuser
- GR003-DR assembly bridge for false ceiling installation
- GR004-DR sleeve with mounting brackets and bar for diffuser.

FASTENING

With screw in the centre of the assembly bridge (GR003-DR) for false ceiling installation.
With screw in the centre of the assembly collar (GR004-DR) for false ceiling installation with hose.

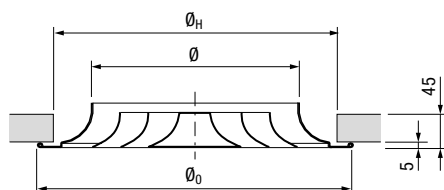
PRICES

Model	DR180	DR180 + DT2	DR180AA	Accessories		
				DT2	GR003-DR	GR004-DR
160						
200						
250						
315						
355						
400						

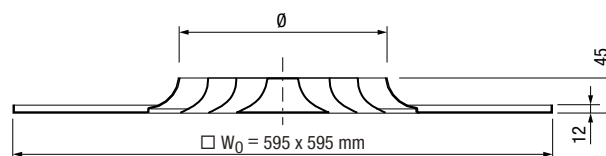
RAL... Painted in other RAL colours (fixed additional charge 200 € + 20% unit).

DIMENSIONS

Model	Dimensions [mm]		
	\varnothing_0	\varnothing_H	\varnothing
160	263	223	154
200	303	263	194
250	353	313	244
315	418	378	309
355	458	418	349
400	503	463	394



DR180



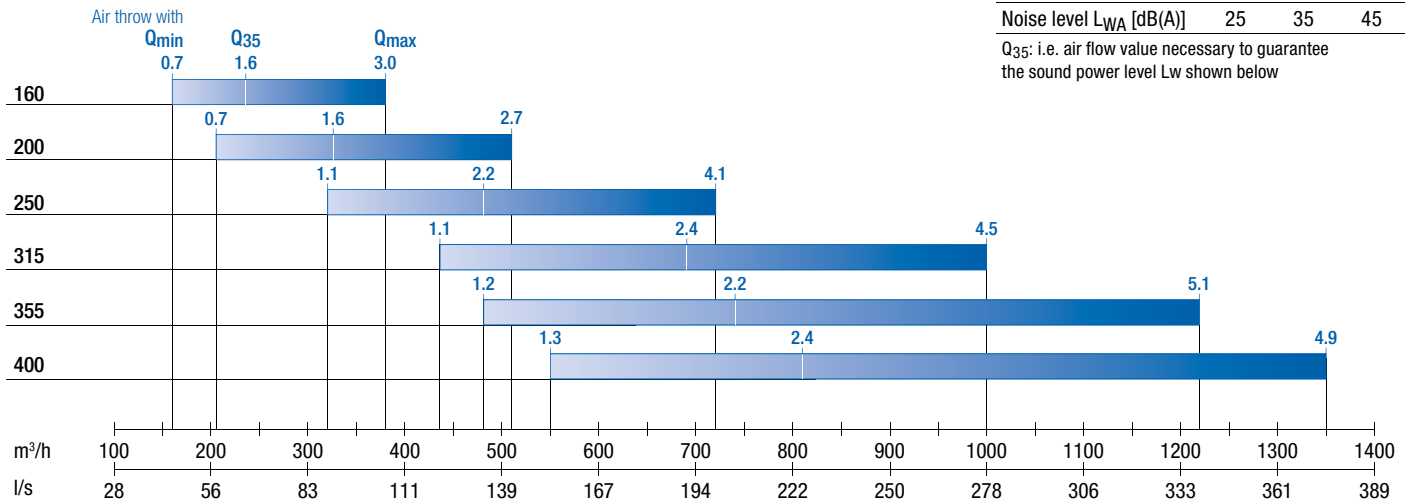
DR180P

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QUICK SELECTION

	Q _{min}	Q ₃₅	Q _{max}
Pressure drop [Pa]	5	10	30
Noise level L _{WA} [dB(A)]	25	35	45

Q₃₅: i.e. air flow value necessary to guarantee the sound power level L_w shown below



ACCESSORIES

Model	Dimensions [mm] H
160	122
200	145
250	170
315	200
355	220
400	248

GR004-DR

Sleeve with mounting brackets and bar for diffuser

