

Description

DQER: circular high induction diffuser with fixed blades

- installation height between 2.7 - 4.0 m
- operating range with $\Delta t \pm 10^\circ\text{C}$
- suitable for systems with variable flow
- suitable for assembly with or without false ceiling
- made of aluminium with RAL 9010 finish

DQER/Q: like DQER but with 596x596 panel for assembly on false ceiling measuring 600x600

Accessories

PL: galvanised steel side entry plenum

R: equaliser wire (list price €35)

S: volume control damper on plenum (list price €20)

I: external insulation reaction to fire class B-s2-d0 (list price €30)

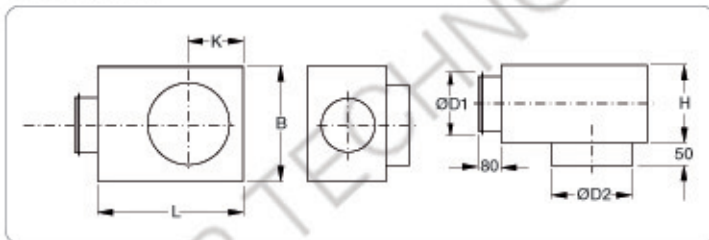
TCC: spigot with equaliser and special brackets for connection to flexible pipe in plasterboard false ceiling (consider a smaller size than the diffuser for the flexible pipe \varnothing [e.g. Diffuser \varnothing 200 > TCC Intake \varnothing 160]).

Special versions

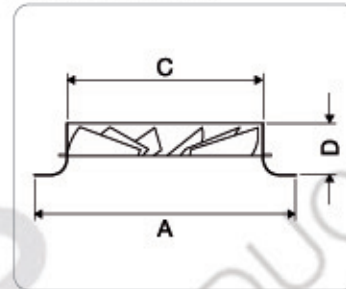
VR: coating according to RAL 9005 / 9006 table fixed surcharge €30 + 20% per piece

Other RAL colours on request

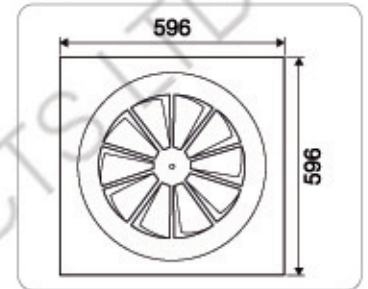
PL dimensions



DQER dimensions



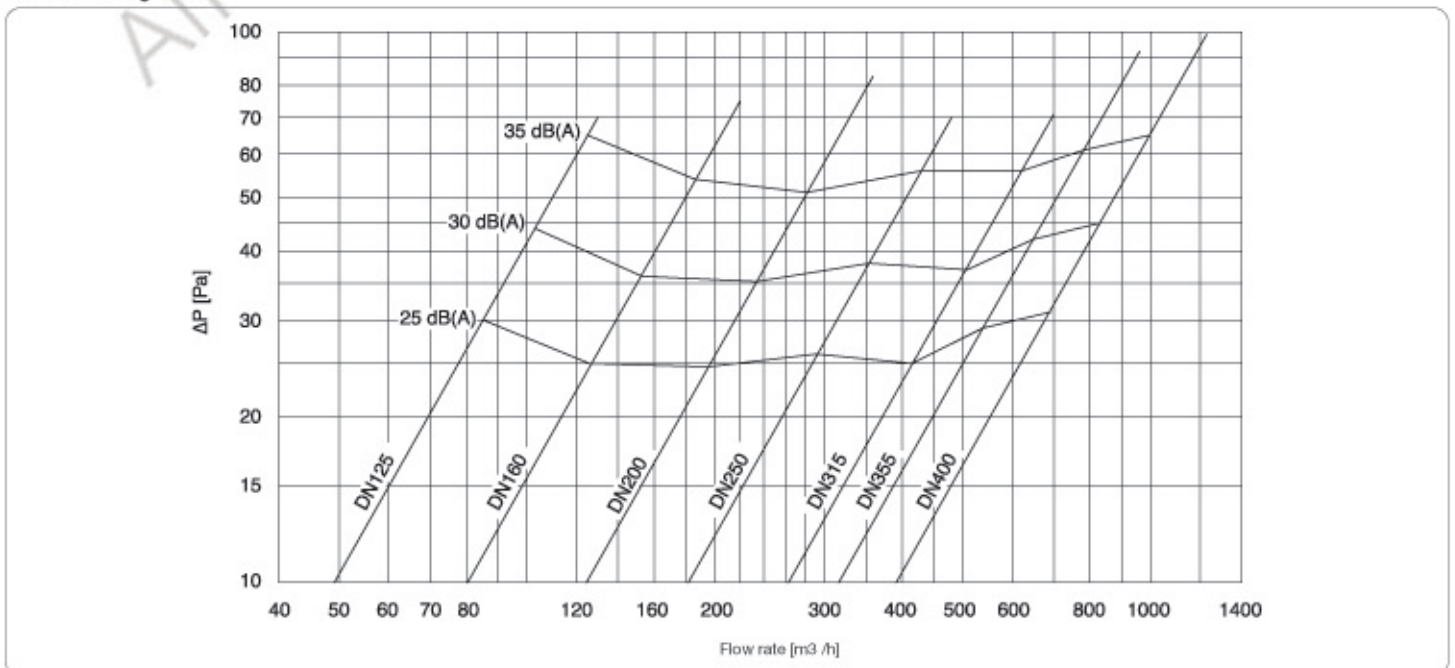
DQER/Q dimensions



SIZE	A	C	D
125	225	122	82
160	250	157	82
200	300	197	82
250	350	247	85
315	415	312	85
355	455	353	105
400	520	398	107

ØD1	ØD2	H	L	B	K
99	125	170	320	320	123
124	160	170	470	320	140
159	200	205	500	440	170
199	250	245	650	520	195
249	315	295	700	570	228
314	400	360	700	570	255

Selection diagram



Sound level pressure with 4dB of room attenuation.

Profiles for false ceilings

IT IS possible to produce some of our products with panel edges suitable for various types of false ceilings:

- DCRQ
- DEQ
- DQER/Q
- DMFQ
- DMUQ
- DQB4
- RSKP
- RSKO

