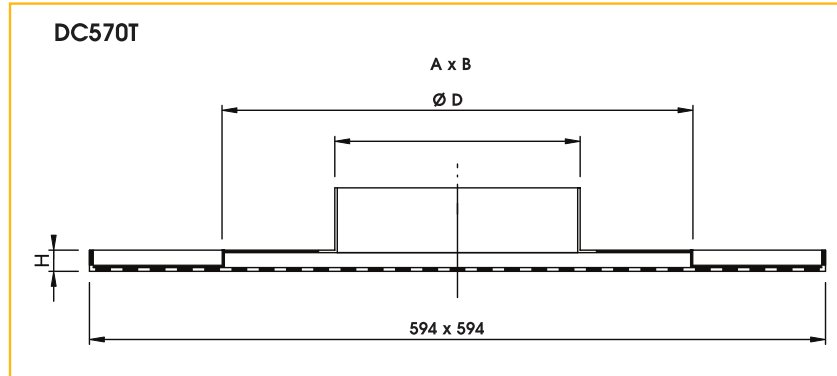
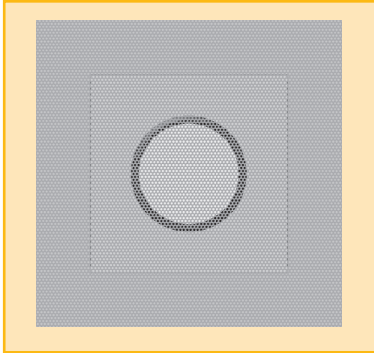


PERFORATED DIFFUSER FOR EXHAUST

TYPE: DC570T

Installation dimensions



Application

The perforated diffuser type DC570T is used for exhaust. This diffuser can be mounted in the ceiling and is used in facilities such as offices, shopping centres, ...
This diffuser is visually identical to the supply type DC560.

Nom	A x B	H	Ø D
125	240 x 240	16	125
160	305 x 305	16	160
200	381 x 381	16	200
250	548 x 548	16	250
315	548 x 548	16	315

All dimensions in mm

Technical information

Characteristics:

- top-inlet integrated in diffuser (no plenum required)
- available insulated or non-insulated
- visually identical to DC560 (adjustable perforated diffuser for supply)

PERFORATED DIFFUSER FOR EXHAUST

TYPE: DC570T

Construction:

- diffuser: steel, painted white (RAL 9010)
- available insulated or non-insulated
- only suitable for mounting in false ceilings

Specifications

Example:

Perforated diffuser for exhaust. Steel diffuser is painted in white (RAL 9010), non-insulated with top-inlet.

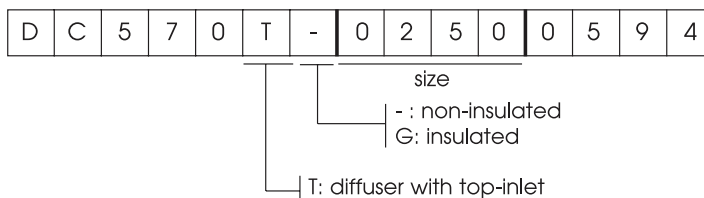
Type: **DC570T**
size ... mm

Options

- **DC570TG**: diffuser with insulated top-inlet
- **DC570T**: diffuser with non-insulated top-inlet

How to order

DC570T size 250 mm



PERFORATED DIFFUSER FOR EXHAUST

TYPE: DC570T

DC570T

• non-insulated execution

size 125 mm

Qv (m ³ /h)	Δ Ps (Pa)	Lw (NR)	Lw (dB(A))
165	22	20	25,2
245	49	30	35,3
325	88	40	43,3

size 250 mm

Qv (m ³ /h)	Δ Ps (Pa)	Lw (NR)	Lw (dB(A))
375	13,7	20	26,2
560	30	30	35,5
795	60	40	44,7

size 160 mm

Qv (m ³ /h)	Δ Ps (Pa)	Lw (NR)	Lw (dB(A))
225	16,5	20	23,6
345	40	30	33,6
450	70	40	42,4

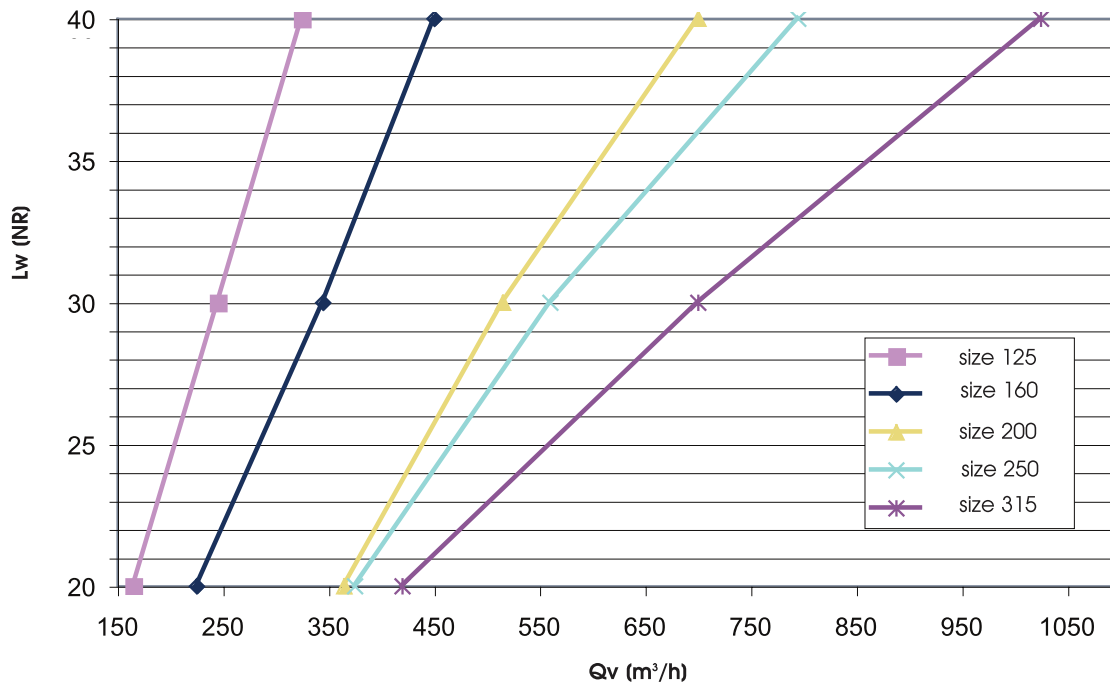
size 315 mm

Qv (m ³ /h)	Δ Ps (Pa)	Lw (NR)	Lw (dB(A))
420	4	20	25,6
700	10,7	30	36
1000	22,5	40	45,2

size 200 mm

Qv (m ³ /h)	Δ Ps (Pa)	Lw (NR)	Lw (dB(A))
365	20,5	20	25,8
515	41	30	34,8
700	78	40	43,9

Noise curves:



PERFORATED DIFFUSER FOR EXHAUST

TYPE: DC570T

