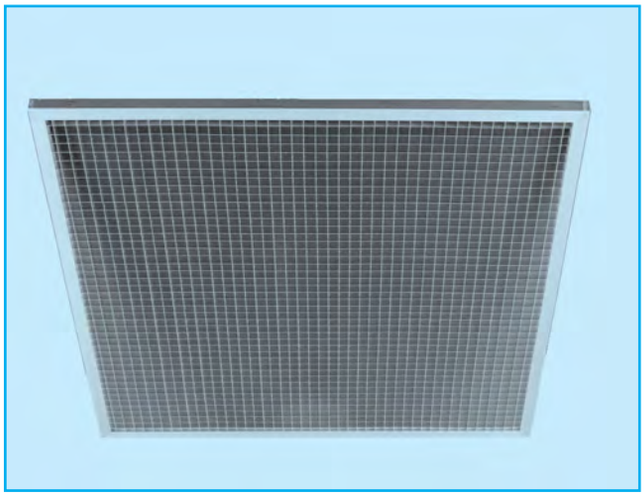
FALSE CEILING DIFFUSERS

AU770 • AU780



- Diffuser mostly used as exhaust grille
- Mill finish aluminium grille in aluminium U-shaped frame both in RAL 9010
- Diffuser integrated in false ceiling plate 594 x 594 mm
- AU770: with 45° deflection mesh
- AU780: with straight links

CE100P • DE100P

- Circular diffuser with adjustable air pattern
- Removable core with 2 inner cones, adjustable in 5 positions
- Damper as possible accessory
- Dimensions and selection, see p. 2 010
- CE100P: aluminium / DE100P: steel diffuser up to and including size 315 mm, integrated in a false ceiling plate 594 x 594 mm; painted white (RAL 9010)

DS170P

- Circular diffuser with fixed air pattern
- Damper as possible accessory
- Steel, painted white (RAL 9010)
- Dimensions and selection see p. 2 030
- DS170P: diffuser up to and including size 315 mm with false ceiling plate 594 x 594 mm
- Plenum to be ordered separately

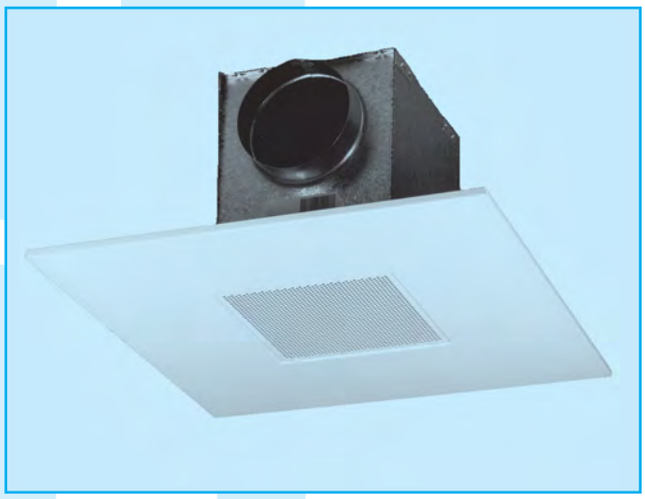
EG400

- Square diffuser with fixed 4-way air pattern
- Steel construction (RAL 9010)
- Damper and plenum as possible accessory
- Dimensions and selection, see p. 2 050
- EG400: diffuser size 450 mm, with ceiling plate size 594 x 594 mm
- EG400: diffuser up to and including size 375, integrated in a false ceiling plate 594 x 594 mm plenum to be ordered separately

EE400 • ED400

- Square diffuser with fixed 4-way air pattern
- In extruded aluminium. Removable core and RAL 9010, false ceiling plate in steel
- Possible accessories: damper and flow equalizer
- Dimensions and selection, see p. 2 130
- ED/EE400: diffuser size 450 mm with ceiling plate size 594 x 594 mm
  ED/EE400P : diffuser up to and including size 375 mm, integrated in a false ceiling plate 594 x 594 mm
- plenum to be ordered separately

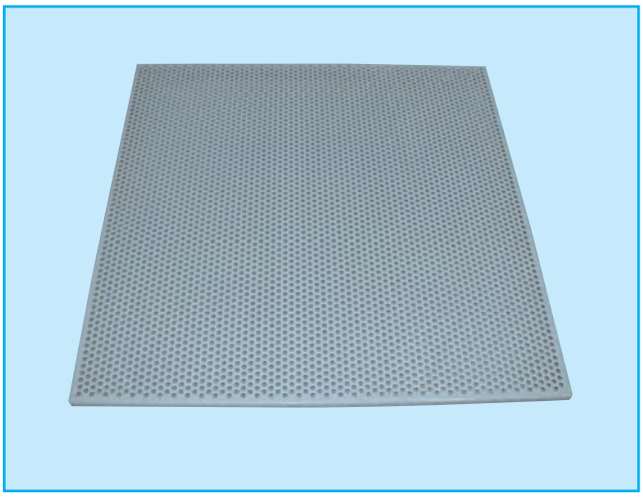
DA340P • DA350P • DA360P • DA370P



- Diffuser with deflector plates, resulting in a 1, 2, 3, or 4-way air pattern
- Perforated steel sheet (RAL 9010)
- Can also be used as exhaust diffuser (= DA370P)
- Damper as possible accessory
- Dimensions and selection, see p. 2 170
- DA360: diffuser size 315/594 mm
  DA360P: only false ceiling plate 594 x 594 mm for diffuser up to and including size 250 mm, diffuser to be ordered separately
- Plenum to be ordered separately

Specifications subject to change © 9-2010

DC340 • DC360



- Perforated diffuser with 15 mm frame
- DC340: Ceiling diffuser with 40 % perforation, ceiling plate size 594 x 594 mm, full frame
  DC360: Ceiling diffuser with perforation of 51%, ceiling plate size 594 x 594 mm
- Painted white (RAL 9010)

D	C	3	4	0	-	F	0	5	9	4	0	5	9	4
							L				H			

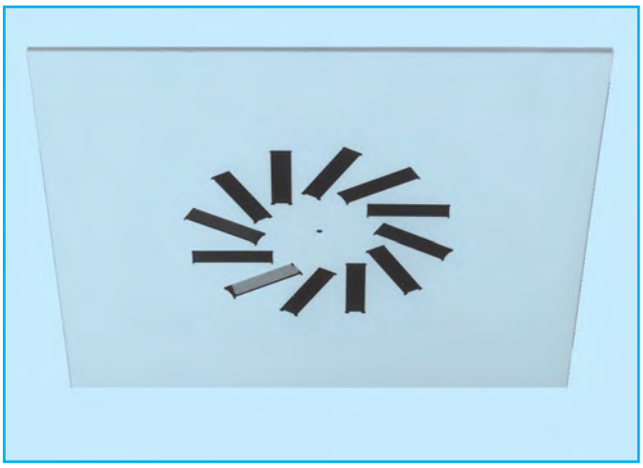
- : standard RAL 9010
F: no RAL 9010

DC340: perforation of 40%
DC360: perforation of 51%

CS500P

- Diffuser with air pattern adjustable in 5 positions
- Painted white (RAL 9010)
- Damper as possible accessory
- Dimensions and selection, see p. 2 210
- CS500: diffuser size 200, 250 and 315 mm with ceiling plate size 594 x 594 mm
  CS500P: only false ceiling plate 594 x 594 mm for diffuser up to and including size 160 mm (diffuser to be ordered separately)

WT100P



- Diffuser with 1 or 2 rows of adjustable deflector plates, resulting in an unlimited number of arrangements and an excellent swirl effect (RAL 9010)
- Construction with side and top entry possible
- Can be used as exhaust grille (= WA100P)
- Dimensions and selection, see p. 3 010
- WT100/WT120: diffuser size 250/594mm or 250/619 mm
  WT100P/WT120P: diffuser up to and including size 200 mm, integrated in a false ceiling plate 594 x 594 mm
- plenum to be ordered separately

WS200 • WS220

- Circular swirl diffuser with fixed vanes (RAL 9010)
- Dimensions and selection, see p. 3 040
- WS200/WS220: diffuser size 400 mm with ceiling plate size 594 x 594 mm
  WS200P/WS220P: diffuser up to and including size 315 mm, integrated in a false ceiling plate 594 x 594 mm
- plenum to be ordered separately

WS400 P

- Swirl diffuser with fixed vanes
- steel, painted white (RAL 9010)
- Dimensions and selection see p. 3 100
- WS400: diffuser size 250/594 mm or 315/594 mm
- WS400P: diffuser size 200 mm with false ceiling plate 594 x 594 mm
- Plenum to be ordered separately

Specifications subject to change © 9-2010

How to order

E	E	4	0	0	P	-	0	3	0	0	0	5	9	4

size diffuser

External dimensions of false ceiling plate

AU770/780
DC340/360
EG400
EE400
ED400
CE100/CE120
DE100/DE120
DS170
WT100
WS200/220
WS400

False ceiling plate, diffuser included
Plenum and damper to be ordered separately

D	A	3	6	0	P	-	0	1	6	0	0	5	9	4

size diffuser

External dimensions of false ceiling plate

DA340/350/360/370
CS500

Only false ceiling plate,
diffuser to be ordered separately

* **REMARK**: All false ceiling plates are painted white (RAL 9010)

Notities / Notes / Notes