

ADAPTER

Adapter for modular suspended ceiling systems



QUICK FACTS

- Used in quadratic suspended ceiling systems
- ADAPTER is used together with air diffusers from the Ceiling Collection range
- Standard colour White RAL 9003
 - 5 alternative standard colours
 - Other colours upon request
 - Other diffusers on request
 - Other makes and sizes on request

Technical description

Design

- Adapter designed for different suspended ceiling systems.
- Can be used with Swegon's Ceiling Collection air diffusers.
- Air diffuser with max. dimensions 600x600 for some suspended ceiling systems.

Materials and finish

- Standard colour:
 - White semi-gloss, lustre 40, RAL 9003/NCS S 0500-N
- Alternative standard colours:
 - Silver gloss, lustre 80, RAL 9006
 - Grey aluminium gloss, lustre 80, RAL 9007
 - Blanc semi-brillant, lustre 40, RAL 9010
 - Black semi-gloss, lustre 35, RAL 9005
 - Grey semi-gloss, lustre 30, RAL 7037
- Non-painted finish and other colours available on request.

Planning

- Choose the type of design according to the key on page 4.
- Other makes and designs on request.
- Other sizes on request.
- Adapters for circular air diffusers, grille diffusers and linear air diffusers on request.

Installation

- ADAPTER is installed in a suspended ceiling system the same way as the suspended ceiling tile.
- Air diffusers are then placed in ADAPTER, see installation example figure 1. Applies to size 600-500.
- 600-600 is installed from underneath and secured with tabs, see example figure 2.
- Possibility of factory installation, assemble ADAPTER with air diffusers in the factory.

Maintenance

- The adapter can be cleaned, if necessary, using lukewarm water with dishwashing detergent added.
- Alternatively, vacuuming with a brush nozzle.

Environment

The Building Materials Declaration is available from www.swegon.com.

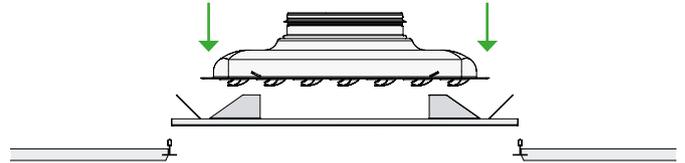
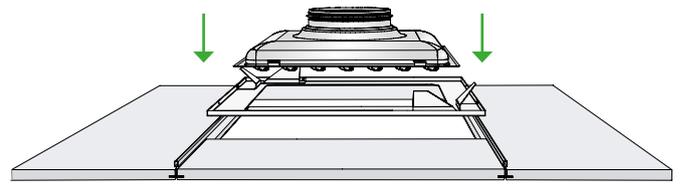
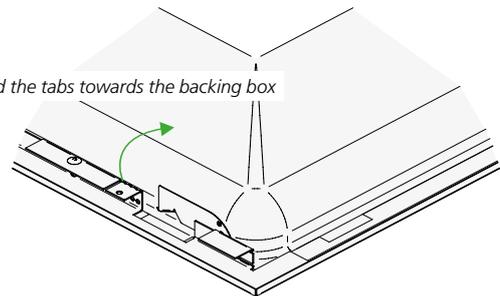


Figure 1. Assembly of ADAPTER and air diffuser 500.

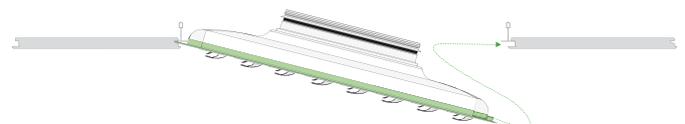
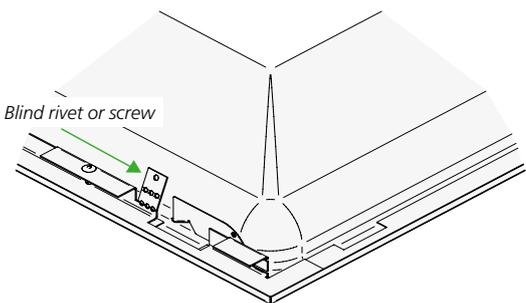
Place ADAPTER
over the air diffuser



Bend the tabs towards the backing box



Blind rivet or screw



Diffuser with ADAPTER is installed upwards from underneath

Figure 2. Assembly of ADAPTER and air diffuser 600.

Main types of suspended ceiling systems

See following page for details, follow to the references, e.g. (A7).

Visible grid, lay in

600x600/625x625 on request



Standard Ceiling Collection can be placed directly in the T-bar system 600-600 A1
Rockfon M A6

Hidden grid

600x600/625x625 on request



Rockfon D A2
Rockfon X A4
Ecophon Focus DS A4
Ecophon Master DS A5

Visible grid, ceiling tiles 4-25 mm distance

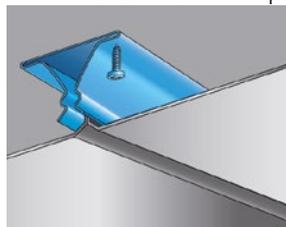
600x600/625x625 on request



Ecophon Focus DG A6
FOCUS E A7
MASTER E A7
ROCKFON E A7

Clip in

600x600/625x625 on request



DAMPA CLIP IN A3

ADAPTER

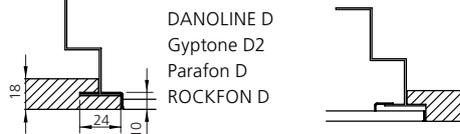
Adaptation

Bellow the most common suspended ceiling systems are shown. aaa = air diffuser connection, 500/600 = air diffuser quadratic dimensions.

A1



A2



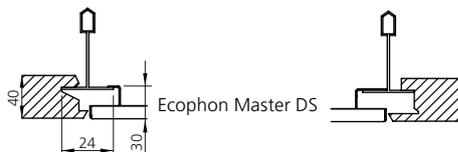
A3



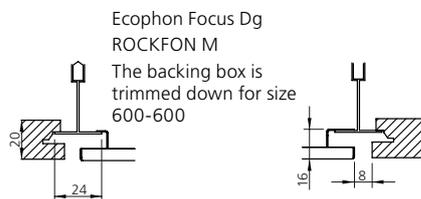
A4



A5

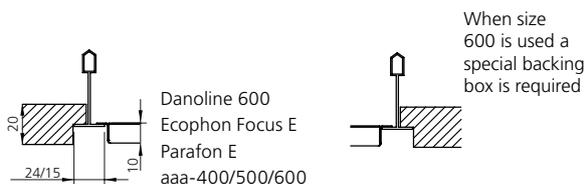


A6



*Ecophon Focus LP
*Ecophon Master Dp
*ROCKFON Z

A7



*Other suspension or outer dimensions on request

Dimensions and weight

Diffuser

Size	Dimension (mm) B x B	Weight (kg)
600-500	455 x 455	1,52
625-600	555 x 555	0,83
675-600	555 x 555	1,42
600-600	555x555	0,8

ADAPTER AxA

Designation	Dimensions (mm) A x A
A1	595 x 595
A2	600x600
A3	600x600
A4	600x600
A5	600x600
A6	592x592
A7 (T15)	583x583
A7 (T24)	574x574

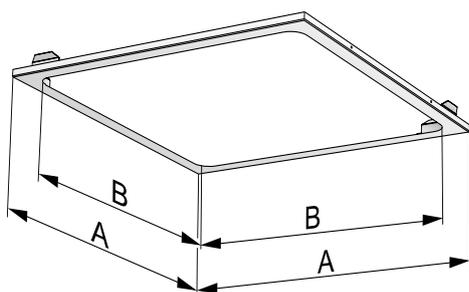


Figure 3. ADAPTER quadratic air diffuser.

Specification

Product

Adapter for suspended ceilings ADAPTER a b -ccc -ddd

Version

Type

- A1 Ecophon Focus A
Parafon A
Rockfon A-edge
- A2 Rockfon D-edge
Danoline D
*Gyptone D2
Parafon D
- A3 Dampa Clip in
*SAS 150 Clip in
- A4 Ecophon Focus DS
Parafon D2
Rockfon X-edge
- A5 Ecophon Master DS
- A6 Ecophon Focus DG
Rockfon M-edge
*Ecophon Master Dp
*Rockfon Edge Z
*Focus LP
- A7 Ecophon E
Rockfon E-edge
SAS 130
Parafon E
Danoline E

Size: 600-500: Diffuser and adapter ordered separately. Specify T15 or T24

Size: 600-600: Order the diffuser as specified below. The customer specifies T15 or T24. The adapter is integrated in the diffuser.

Std. external measurements suspended ceiling: 600, 625, 675 mm

Nom. internal dimension quadratic: 400, 500, 600 mm

*Other suspension or outer dimensions on request
Version A1-A7 should be specified on order.

Standard sizes

Size: 600-500, 600-600

Special sizes on request

Size: 1200-600, 1200-300, 1200-150

Specification text

Swegon's adapter for ADAPTER modular suspended ceilings with the following functions:

- Designed for modular suspended ceilings type A3 - Ecophon Focus DS.
- Powder painted, baked finish RAL 9003/NCS S 0500-N.

Size: ADAPTERa A3-600-500

xx items