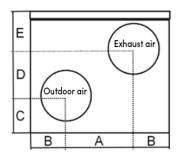


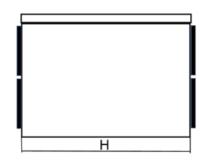
EvoAir A400S G2

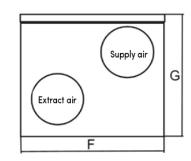
VENTILATION UNIT • ART. NO 30401

Side-connected unit suitable for commercial premises such as offices, workshops, and schools. High capacity in a compact format.







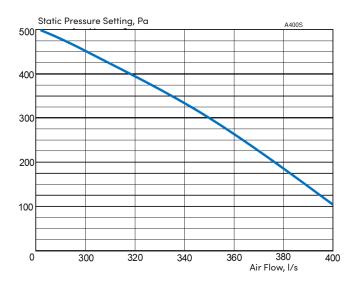


Technica	l Data •	EvoAir	A400S	G2
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Airflow range (I/s)	80 - 400
Width (mm)	960
Depth (mm)	780
Height (mm)	710
Weight (kg)	96
Duct connection, sleeve (mm)	4 x 315
Power, built-in heater (W)	1500 - 3300
Fan power (W)	2 x 507
Electrical connection	10A

EvoAir A400S G2	Dimensions (mm)
A	354
В	213
С	213
D	244
E	253
F	780
G	710
Н	960

Utförlig teknisk data fås av beräkningsprogram a-calc.



Installation of A100S - A400S

Installation and commissioning should be carried out by a professional with sufficient industry knowledge to ensure proper functionality.

A suitable placement is in an attic, storage room, or similar space. It can also be placed in a cold area.

The unit can be installed lying down or standing up, with the inspection hatch facing upwards or to the side.

Do not place the unit with the inspection hatch facing downwards.

A kitchen hood, stove fan, or other contaminated air sources should not be connected, as this may cause odor transfer and impaired functionality



Minimum Service Space Required in Front of the Inspection Hatch

- A100S G3 450 mm - A200S 600 mm - A250S / A400S 700 mm

Electrical Connection

The unit is pre-wired internally and comes with a power cord (approximately 2 m long) with a plug.

The plug should be connected to a grounded outlet 1x230V, 10A slow-blow fuse.

Note! The A400S and A390T models come with a cable and a connection socket for 3x400V, 10A slow-blow fuse.

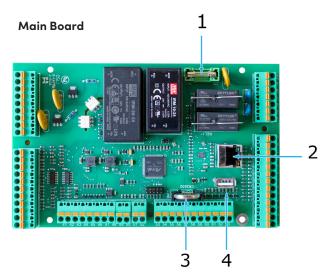
The afterheater and sensors are also pre-wired. The control panel connects via a quick connector to the control cable, with a 15 m cable included between the unit and the control panel.

EvoControl Quick Guide

EvoControl consists of the following parts:

Display





- 1. Fuse 5x20mm, 200mAT, 230VAC
- 2. Network Port RI45
- 3. Battery CR3225
- 4. USB Port

Included Components

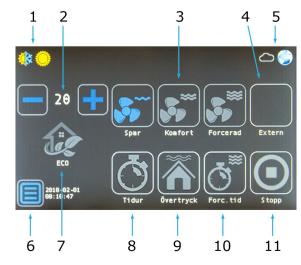
15m cable 4×0.25mm² (maximum length 50m) 4 plastic spacers and screws (for surface mounting)

Display Installation

Separate the frame from the display by holding the frame edges and pressing lightly on the display. Unscrew the 4 screws on the sides of the display.

Mount the wall plate over an existing wall box or surface mount using plastic spacers and screws. Connect the wiring to the terminal on the display.

EvoControl menu



- 1. Heat recovery active / Post-heating active / Cooling ac-
- 2. Temperature Setting for the active operating mode
- 3. Activation of Operating Mode
- 4. Indicators for external operation mode, air quality control, fire alarm, stop function
- 5. Alarms, Cloud Service, Network
- 6. Menu 2
- 7. Activation of ECO Mode
- 8. Activation of Timer
- **9.** Activation of Overpressure Function (Fireplace Function)
- 10. Activation of Boost Timer
- **11.** Stop Active To activate, hold the button for 2 seconds

For more detailed instructions, refer to the complete Evo-Control manual.

Scan the QR code below or visit acetec.se -> Resources -> Documents.



General Information

This quick guide applies to standard units without accessories.

Step 1:

Press the menu button.



Step 2:

Press the Settings button.



Step 3.

Enter the authorization code: 6374 for basic settings 8990 for advanced settings Then press Enter.

Step 4.

Press the button Fläkt (fan)



Steg p.

- Use the arrow keys to navigate to the parameters you want to change.
- Use the minus (-) and plus (+) buttons to adjust the values.
- Save the value by pressing the **Spara** button (visible after changes).
- Press Tillbaka (Back) to return to the main menu.

Parameter 100 should only be changed on top-connected units and models A600S/T, A900S/T, A1, and A2.

Parameter 100 should NOT be changed on A70T.

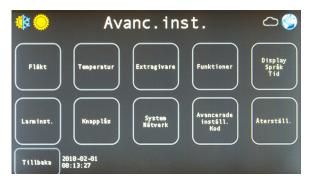
Parameter 100 should NOT be changed on side-connected

For configuration changes from right-hand to left-hand orientation for top-connected units, refer to the brochure.

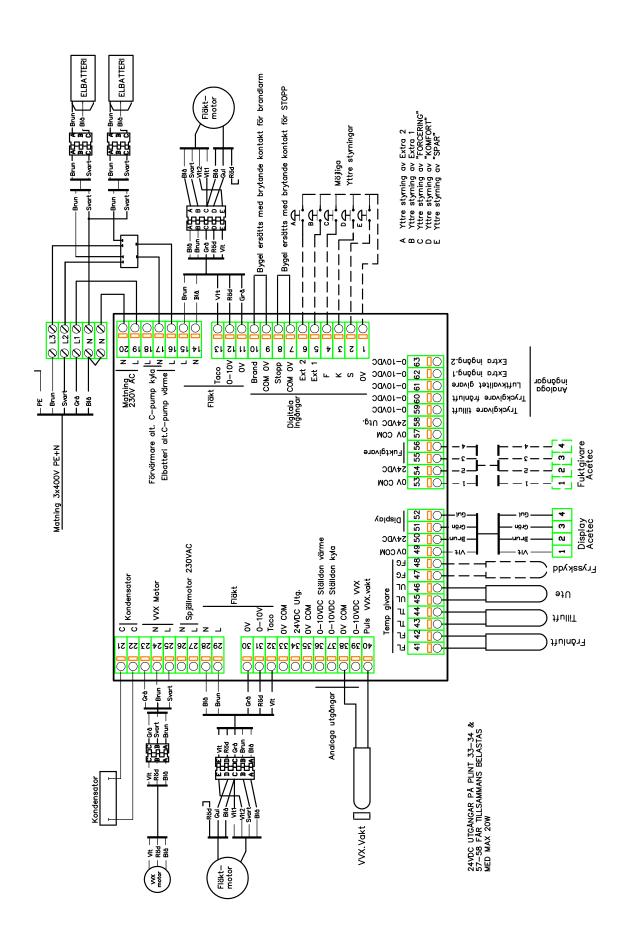












Service & Maintenance

Perform service twice a year or as needed.

Disconnect the power supply before servicing by unplugging the unit or switching off the fuse. Ensure that no one can reconnect the power during the maintenance work.

Loosen the four inspection hatch screws using a 5 mm hex key. A hex key is included with the delivery.

Remove the old filters by pulling them straight out.

Vacuum the inside of the unit and clean it with a mild detergent.

Install new filters – each unit requires two filters in total.

To facilitate internal cleaning, fans and the heat exchanger unit, which are equipped with electrical connectors, can be removed. Disconnect the electrical connectors and pull these components straight out of the unit.

In case of malfunction or operational issues, contact the responsible operator for your facility.

Important Considerations for Installation

- Installation and commissioning must be carried out by a person with sufficient industry knowledge to ensure proper functionality.
- If the system is not commissioned immediately, all duct connections inside the unit must be sealed to prevent moist or cold air from entering, which could cause moisture damage.
- All operating modes must be properly adjusted (Eco, Comfort, and Boost).
- The control panel should be positioned so that the user has easy access and visibility in case of alarms.
- The user or facility manager must be informed about the location and functions of the control panel.
- The installer must hand over manuals and warranty certificates to the user or facility manager.
- The product must be registered at www.acetec.se for the warranty to be valid.

Always Remember to Register Your New Product at acetec.se



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