

Ventilation control for SupraBox COMFORT 800 to 3500



1 General Information

The brief instruction is no substitute for the Operation Manual.

Read the Manual thoroughly and attentively. Make sure, that every user of the electronic system has read the Manual before the initiation.

2 Terminal Configuration



[UP]

Selects the previous controllable parameter or the previous operable menu button.



[DOWN]

Selects the next controllable parameter or the next operable menu button.



[BACK]

Back to the previous level.

Modifies the controllable position of the parameter at the value adjustment.



[FORWARD]

Calls up the next level.

Modifies the controllable item of the parameter at the value adjustment.



[OK]

Selects the current value for modification.

Confirms the modification.

Calls up the alarm list from the main display (long pressure).

Operates a display button, e.g. to switch ON/OFF the ventilation.

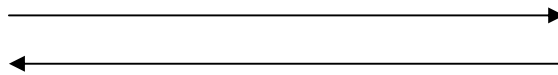
3 Switch ON/OFF the unit

By short pressing the key [OK] while the icon in the left upper corner of the display is marked, the ventilation unit will be switched on or off..



Unit OFF

0: 0
0. 0. 0



Unit ON

4 Modification of the fans



Select the fan value in the right upper corner with the keys [UP] and [DOWN] and confirm with [OK]. The single display positions can be selected with the keys [FORWARD] and [BACK] and modified with [UP] and [DOWN]. The desired nominal value will be confirmed and saved with [OK].

The nominal value can only be modified, if the time program is active and at least one fan is operated according to speed, pressure or air volume.

5 Setting the temperature



Select the nominal temperature value with the keys [UP] and [DOWN] and confirm with [OK]. The single display positions can be selected with the keys [FORWARD] and [BACK] and modified with [UP] and [DOWN]. The nominal value will be confirmed and saved with [OK].

The nominal value can only be modified if a time program is active.

6 Activating the Automatic Operation



Select the Auto-icon with the keys [UP] and [DOWN] and confirm with [OK]. When the automatic operation is successfully started, in the box beside the Auto-icon a tick appears. To de-activate it, the key [OK] must again be pressed while the Auto-icon is marked.

7 Basic settings



The weekly program, yearly program and the menu language can be modified in the basic settings. The basic settings can be entered without a password.

With use of the key [FORWARD] the menu for the selection of settings will be called up.



Press the key [OK] while is marked in order to call up the language settings.



Press the key [OK] while is marked in order to call up the time settings.

Press the key [OK] while is marked, in order to call up the manufacturer's information.

Press the key [OK] while is marked, in order to call up the password log-in.

8 Language Setting



Deutsch

With the key [OK] the value is selected. With the keys [UP] and [DOWN] the language can be selected and confirmed with [OK].



It takes about 5 sec until the new language is loaded. During this time the display is inactive.

9 Time and time programs



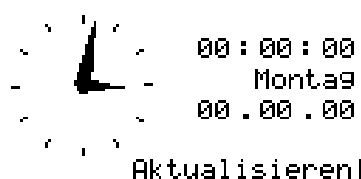
Zeit einstellen

Wochenprogramm

Jahresprogramm

Three time settings can be selected:

- Setting of the current date and time
- Setting and Activating of the weekly program
- Setting and Activating of the annual program



The current time and date are set according to the format hh:mm:ss – weekday – dd.mm.yy.

The modified data will only be saved after pressing the button „aktualisieren“.

Aktualisieren

Wochenprogramm

Freigabe Nein

Einstellungen

If the weekly program is already set, it can be released without further settings. During the time, when the nominal values are defined by the weekly program the clock appears on the main display and the corresponding fields for the nominal value definition are deactivated.

Wochenprogramm

Typ Woche

Sollwert

Zeitkanäle

There are three versions for the weekly program::

- -week: A time slot is used for the complete week
- -5-2: For all working days a time slot is used. A second time slot is available for the weekends.
- Day: For every single day of the week an individual time slot is used.

Sollwert 0/0

Set 0

Lüftung Man 0%

Temperatur 0.0°C

For the programming up to 6 nominal value combinations of nominal temperature value and nominal ventilation value are available.

In addition the ventilation can be modified from manual („Man“) to automatic („Auto“). If the automatic operation is selected, the defined percental value of the ventilation will not be considered.

Einstellungen 0/0

Zeit Set

00:00 AUS

00:00 AUS

00:00 AUS

For every channel up to 6 circuit times can be defined. The last circuit of a day always ends at 11:59 p.m. A nominal value set can be allocated to each time circuit, the unit can be switched off or the weekly program can be set inactive.

When you do the setting, make sure that the single changeover times are entered in ascending order.

If two identical times are entered, only the first will be saved. The sensing distances should at least take 15 minutes.

Jahresprogramm

Freigabe Nein

Einstellungen

If the annual program is already set, it can be released without further settings.

During the times in which the nominal values are defined by the annual program, the clock appears on the main display and the corresponding fields for the nominal value definition are deactivated.

The annual program overrides the active weekly program.

Jahresprogramm 0/0

Start Stop

0.Jan. 0.Jan.

Temperatur 0.0°C

Lüftung Man 0%

Suprabox Aus + -

For the annual program maximum 8 time frames are available. With the buttons „+“ and „-“, the time frames can be released or deleted. At all data between the defined start and stop data, the here determined nominal values are used for the ventilation.



For the entry make sure that the start date appear prior to the stop-date and that within a time frame no turn of the year may happen.

If two time frames overlap the time frame with the lower indication (right upper corner of the display) will preferentially be saved, this means if the first time frame is 1st January until 1st February and the second one 15th January until 20th January the second time frame will not be considered.

10 Manufacturer Information

Rosenberg 0.00

Ventilatoren GmbH

Maybachstr. 1

D-74653 Künzelsau

+49 (0)7940142-0

info@

rosenberg-gmbh.com

Indicates address and phone number of Rosenberg Ventilatoren GmbH.

In addition in the right upper corner the current software level of the applied program is indicated..