



itho daalderop

Climate for life

Foreword

This abridged manual explains the functions for everyday use and provides instructions for troubleshooting. More information on installation, connection, operation and maintenance can be found in the full manual(s).

On our website www.ithodaalderop.nl you can download the following manual(s):

- [Installation & use \(nl\) - CVE-S ECO](#)

In order to view and print the manual, you need a program that can open PDF files.

Warranty registration

All Itho Daalderop products come with a standard two-year manufacturer's warranty. Within this period, the product or parts thereof will be repaired or replaced free of charge.

The manufacturer's warranty is extended by a three-year parts warranty ⁽¹⁾ by registering the product via the website www.ithodaalderop.nl/garantie within two months of the installation date. Only products supplied with a warranty registration card and bearing a serial number can be registered.

Some products are subject to additional validity periods and conditions; see the product page on our website. The guarantee is in addition to the legal guarantee obligations of Itho Daalderop.

1) Spare parts guarantee means full reimbursement of the parts only, and does not apply to labour costs and call-out charges.

Safety and regulations

General:

- Work on the ventilation system may only be carried out by approved installers (1) in accordance with the instructions in the manual. Only accessories and parts as prescribed by the manufacturer may be used.
- Safety instructions must be followed to prevent physical injury and/or damage to the product.
- Handle electrical appliances with care:
 - Never touch the device with wet hands.
 - Never touch the device when you are barefoot.
- Do not expose the product to weather conditions.
- The electrical connection must always be easily accessible in order to switch off the power supply.
- The product must not be modified.
- Switch the product off when:
 - The product does not function properly.
 - You want to clean the outside of the product.

Usage:

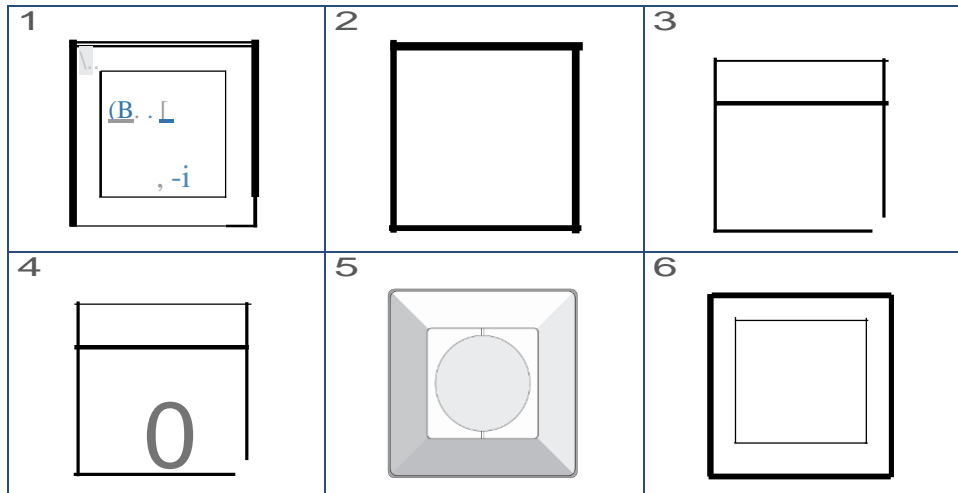
- Do not use the product for purposes other than those for which it is intended, as described in this manual.
- Do not use the product in the presence of flammable or volatile substances such as alcohol, insecticides, petrol, etc.
- Do not use the appliance to vacuum water boilers, heating systems, etc.
- Do not place any objects on the device.
- This product and/or system may be operated by children aged 8 years and over and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised or instructed in its safe use and are aware of the dangers of the product and/or system.
- Prevent children from playing with the product and/or system.

Inspection and maintenance:

- Regularly inspect the product for defects. In the event of defects, contact your installer or Itho Daalderop immediately.
- Cleaning and maintenance by the user must not be carried out by children or by persons with reduced physical, sensory or mental capabilities or a lack of experience and knowledge without supervision.
- Maintenance and cleaning may only be carried out after the appliance has been de-energized.
- If the power supply cable is damaged, it must be replaced by the manufacturer, his agency or a qualified person in order to avoid danger.
- Keep valves and grids free and clean.
- Maintenance instructions must be followed to prevent damage and excessive wear and tear.

1) *A qualified installer is an installer working for a central heating or mechanical installation company registered with the Chamber of Commerce and included in the SEI recognition register (Stichting Erkenning Installatiebedrijven) or who has a Sterkin recognition.*

Operation



Various positions are pre-programmed in the ventilation unit. A number of control switches are available for active tuning to the correct stand/ventilation capacity:

1. Wireless control switch with three positions and timer function.
2. Wireless control switch with two positions, an automatic position and a timer function.
3. Wireless CO₂ sensor with integrated control.
4. Wireless stainless steel sensor with integrated control.
5. Wired 3-position switch for installation.
6. Spider Base, climate thermostat with three modes, an automatic mode and a timer function.
7. A combination of the above possibilities.

To log on or off a wireless control switch at the unit, see section Logging on or off a wireless control switch .

You can register up to 20 wireless products (controls and/or sensors).

The ventilation unit can be set to one of the following positions as required:

- Position 1, **low position**: when one person is present during the day or night or when nobody is present.
- Position 2, **middle position**: for day or night when more than one person is present.
or
Auto mode, **automatic mode**; control based on existing sensors (CO₂, RH and/or PIR). The capacity is automatically controlled between low and high position.
- Stand 3, **high level**: for when cooking, showering or bathing or when many people are present.

Sign on and off wireless sensors

For information on optional sensors see the information supplied with those sensors.

Subscribe and unsubscribe Spider Base

For information on how to register and unsubscribe the Spider Base climate thermostat, please refer to the documentation supplied with this product.

Sign in wireless controls

Preferably announce a wireless control switch in the vicinity of the ventilation unit.

- a) Disconnect the power supply to the ventilation unit by removing the plug from the wall socket.
- b) Wait at least 15 seconds.
- c) Power the ventilation unit by plugging the plug back into the wall socket.
- d) Within two minutes after the ventilation unit has been energised, press two diagonally placed buttons on the control switch simultaneously.

The control switch is registered and the ventilation unit briefly varies in speed to confirm the registration. The ventilation unit is now ready to be operated using the wireless control switch.

Log off wireless controls

Preferably sign off a wireless control switch in the vicinity of the ventilation unit.

- a) Disconnect the power supply to the ventilation unit by removing the plug from the wall socket.
- b) Wait at least 15 seconds.
- c) Power the ventilation unit by plugging the plug back into the wall socket.
- d) Press the four buttons of the control switch simultaneously within two minutes after the ventilation unit has been energised.

The ventilation unit no longer reacts to the wireless control switch(s). Logging off one control switch automatically logs off *all* control switches, controllers and sensors.

Note

If several radio controls and/or sensors are logged on to the ventilation unit, all controls and sensors must be logged on again after logging off.

Malfuncties

Note

The following faults can be solved by the user. Please contact your installer for unlisted faults.

The fan is no longer running

| Oorzaak | Solution |
|--|---|
| a) The plug of the ventilation unit is not plugged into a wall socket. | <ul style="list-style-type: none">● Plug the plug into a wall socket. |
| b) There is no voltage at the socket outlet. | <ul style="list-style-type: none">● Restore the voltage at the wall socket. |

The fan always runs at the same speed and does not react to the remote controls

| Oorzaak | Solution |
|---|---|
| a) The battery of a paired RF control, sensor is empty. | <ul style="list-style-type: none">● Replace the battery. |
| (b) The distance between the fan and the RF control is too great or the signal encounters too many obstacles. | <ul style="list-style-type: none">● Move the RF control if the wireless signal is affected by the presence of many steel/obstacles. |

| The remote control does not work (anymore) | |
|---|--|
| Cause | Solution |
| a) The battery of a paired RF control, sensor is empty. | <ul style="list-style-type: none"> • Replace the battery. |
| (b) The distance between the fan and the RF control is too great or the signal encounters too many obstacles. | <ul style="list-style-type: none"> • Move the RF control if the wireless signal is affected by the presence of many steel/obstacles. |
| c) The control is not (or no longer) logged on to the fan. | <ul style="list-style-type: none"> • Start the IBS procedure (again) and log on the RF control. • Move the RF control if the wireless signal is affected by the presence of many steels/obstacles. |
| (d) RF control is defective. | <ul style="list-style-type: none"> • Replace the RF control and report it on again. |
| (e) The brand names of the RF control and the ventilation unit do not match. | <ul style="list-style-type: none"> • Replace the RF control with one of The same brand as the ventilation unit. |

| The ventilation unit does not respond to the 3-position switch | |
|--|---|
| Cause | Solution |
| a) The plug of the ventilation unit is not plugged into a wall socket. | <ul style="list-style-type: none"> • Plug the plug into a wall socket. |
| b) There is no voltage at the socket outlet. | <ul style="list-style-type: none"> • Restore the voltage at the wall socket. |

De ventilator gaat (zonder duidelijke reden) plotseling veel harder of zachter draaien

| Oorzaak | Solution |
|--|---|
| a) After using the timer function, the ventilation unit switches back to the last selected position before the timer function was switched on. | <ul style="list-style-type: none">• This is not a malfunction. |
| (b) The RF control of an adjacent dwelling has been logged on to <i>this</i> fan. | <ul style="list-style-type: none">• Disconnect the ventilation unit from the power supply for 15 seconds. Log off an already logged on RF control (and sensors) and log it (and sensors) again. |

Netherlands

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Consult your installer if you have any questions.
If you do not know the installer, please visit
www.ithodaalderop.nl/dealerlocator.