



(SE)	Manual för ENV-L elvärmefläkt VIKTIGT: Läs denna manual innan produkten monteras, ansluts och tas i bruk. Spara manualen för framtida bruk.....	2
(GB)	Manual for ENV-L electric fan heater IMPORTANT: Please read this manual before installation, connection and putting the product into use. Save the manual for future use.....	5
(DE)	Handbuch für ENV-L Elektrische Heizlüfter ACHTUNG: Lesen Sie diese Handbuch vor Montage, Anschluss und Inbetriebnahme des. Die Gebrauchsanweisung für zukünftigen Gebrauch aufbewahren Bewahren Sie das Handbuch zur späteren Verwendung auf.....	8
(FR)	Manuel pour le ventilateur électrique ENV-L IMPORTANT: Lisez ce manuel avant d'installer, de connecter et d'utiliser le produit. Conservez le manuel pour une utilisation future.....	11
(RU)	Руководство для электрического нагревателя ENV-L ВАЖНО: прочитайте это руководство перед установкой, подключением и использованием продукта. Сохраните руководство для будущего использования.....	14



Safety

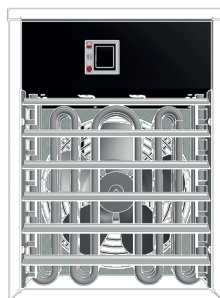
1. The product is approved for use in dry and damp rooms, as well as in wet rooms, but not in highly inflammable or Ex-zone areas.
2. **ATTENTION!**
Parts of this product may be very hot and cause burns.
Special attention must be given where children and vulnerable people are present.
3. The product can be used by children aged from 8 years and up, as well as by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervisory guidance or information on how to use the product in a safe manner and understand the risks which may occur.
Children should not play with the product.
Cleaning and maintenance may not be performed by children without the proper guidance.
4. Children, below the age of 3, must be kept away unless under constant supervision. Children from the age of 3 and under 8, shall only have the option of turning on/ off the product, provided it has been placed or installed in its intended normal place for usage and that they have been given supervision or instruction concerning the use of the product in a safe manner and have an understanding of the hazards involved. Children age 3 and not older than 8, may not insert the plug, adjust and clean the product, or perform user maintenance.

The wall-mounted fan heaters of the type ENV, are available in five power ratings; 2kW, 3kW, 5kW, 9kW and 15kW.

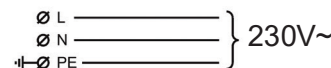
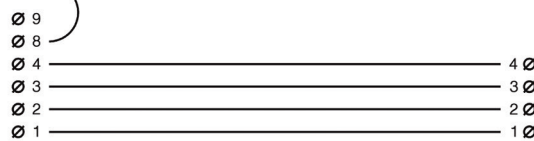
ENV has a switch on the front panel for switching the heater on and off, and to change from full to reduced power.

Fan motor operation can be changed from continuous to intermittent operation, in which the fan motor follows the thermostat function. This is done by moving the conductor from terminal 8 to 9.

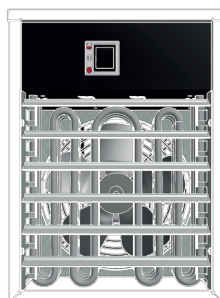
In addition to the horizontal position, the heaters can be angled downward 10° or 20°. Additionally, the heaters can be positioned 30° laterally.



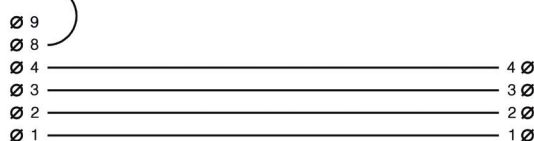
Fan motor function



2 kW and 3 kW



Fan motor function



5 kW, 9 kW and 15 kW



Installation

1. The heaters are approved for installation in dry and damp rooms, as well as in wet rooms, but not in highly inflammable or Ex-zone areas.
2. The heater must be connected to the electricity grid with the placement of a fixed round cable.
Conduit entry must be of the type which allows the heater's enclosure class to be retained.
3. An omnipolar switch with a contact clearance of at least 3 mm must be included in the fixed installation and must be installed in accordance with relevant regulations.
4. The installation must be done by a qualified electrician.
5. The heater has a S, CE and EMC marking and is designed in accordance with the following standards:
EN 60335-1 / EN 60335-2-30 / EN 61000-3-2 / EN 61000-3-3 / EN 61000-6-2 / EN 61000-6-3.

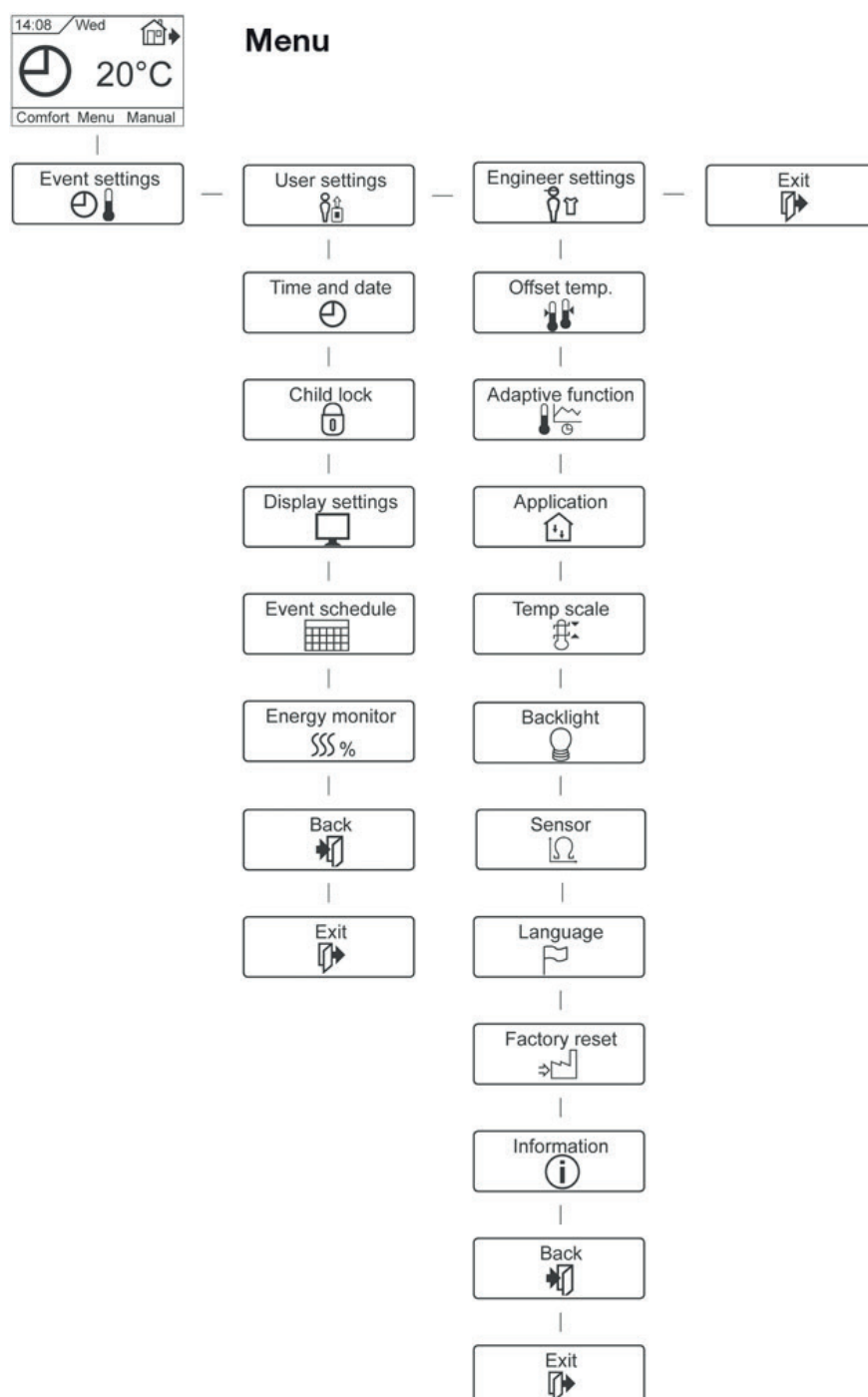
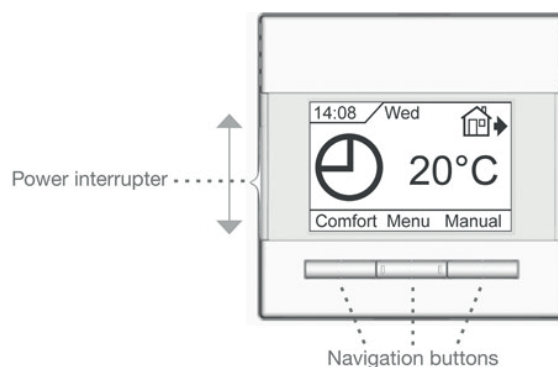
First time settings

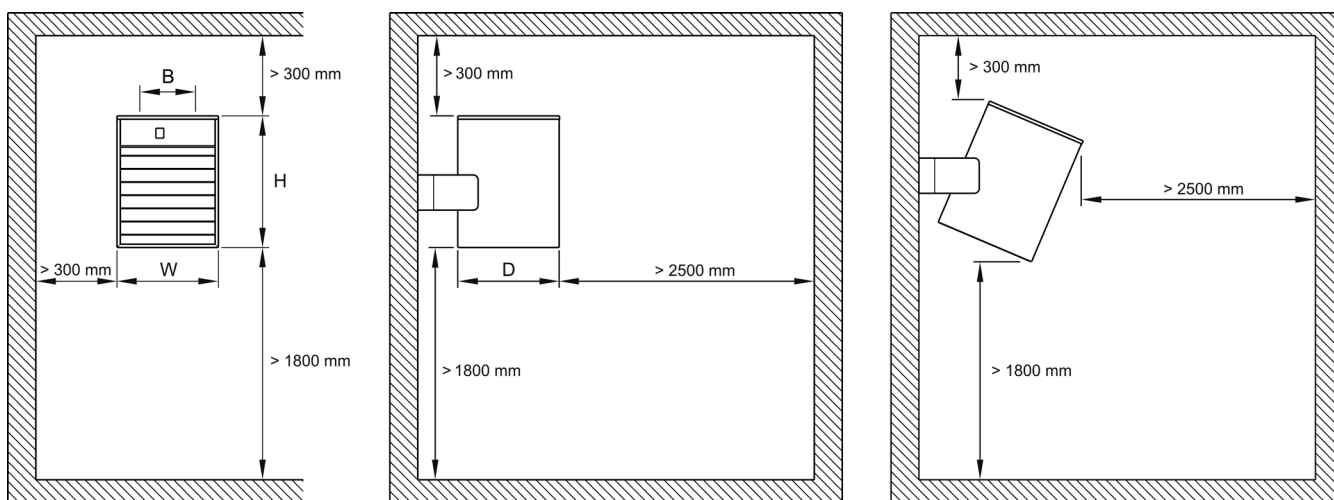
The first time you switch the interrupter ON "I", language, time and date must be set. The menu will automatically guide you through the process.

- Choose your language with the Up and Down buttons and confirm with OK.
- Set the actual hour and press the OK button. Then set the minutes. Press OK.
- Set the actual date: year, month and day. Confirm the settings with the OK button.

The thermostat is now ready for use and will control your heating in accordance with the pre-programmed event schedule, see Factory settings.

The complete manual for the thermostat is available at www.veab.com





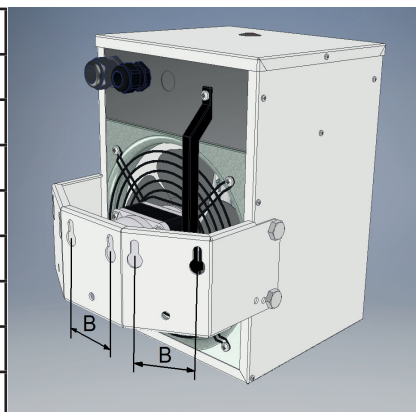
6. The heater is not to be placed directly under a wall socket.

Mounting

1. The distances indicated in the above drawing are the minimum measurements. Distances less than the indicated can cause a fire.
2. The heater's switch box must always face upwards.
3. The heater may not be covered or manipulated, to avoid overheating, fire or electric shock.
4. The heater must be fastened with screws in the hanging bracket holes. It must not be hung on the keyholes only.

Specification

Type	ENV-L 2	ENV-L 3	ENV-L 5	ENV-L 9	ENV-L 15
Rated voltage	230 V~	230 V~	400V3N~	400V3N~	400V3N~
Rated output (kW)	2	3	5	9	15
Reduced power (kW)	1	1.5	3.3	6	7.5
Rated current (A)	8.7	13.0	7.2	13.0	21.7
B (mm)	60	60	60	80	80
W (mm)	232	232	232	307	307
H (mm)	318	318	318	402	402
D (mm)	215	215	215	282	282



Maintenance

Normally, no maintenance is required, with the exception of periodic tests of functionality and cleaning.

Overheating

The heater is thermally protected by an overheating protection with manual reset, placed on the cover's exterior.

Troubleshooting

- Troubleshooting with the fan connected to main supply voltage must be performed by a qualified electrician.
- If the over heating protection has tripped the reason for it must be examined and corrected before the protection is reset.
- Make sure the terminal blocks are connected to the correct supply voltage.
- Make sure the fuse in the terminal box, with connection number 2, is intact.
The fuse must have rated current up to 10A, with slow blow fuse characteristics and dimensions 5x20mm.
- Make sure that the external thermostat and the switch are working as intended and that it is properly connected.