

# E-VOLVE E-V-WIFI MOUNTING INSTRUCTIONS

**MONTAGE- EN  
INSTALLATIEHANDLEIDING**  
WIFI REGELING VOOR  
ELEKTRISCHE RADIATOR



**MANUEL D'ASSEMBLAGE  
ET D'UTILISATION**  
CONTRÔLEUR WIFI POUR  
RADIATEUR ÉLECTRIQUE

**MONTAGE- UND  
INSTALLATIONSANWEISUNG**  
WIFI HEIZUNGSREGLER FÜR  
ELEKTRO HEIZKÖRPER



**MOUNTING AND  
INSTALLATION MANUAL**  
WIFI CONTROLLER FOR  
ELECTRICAL RADIATOR

## OVERALL SAFETY INSTRUCTIONS

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.



Cleaning and user maintenance shall not be made by children without supervision. Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.



WASTE DISPOSAL ACCORDING TO THE EUROPEAN UNION (2012/19/EU) DIRECTIVE ON WEEE (WASTE FROM ELECTRICAL AND ELECTRONIC EQUIPMENT)

## TECHNICAL SPECIFICATIONS

- Working voltage:
  - receiver: 230 VAC 50 Hz
  - temperature sensor: 1x CR2032 batterie (supplied)
- 2.4GHz (Wi-Fi and Bluetooth)
- Maximum power output: 2000W, resistive load
- Power cable is not provided
- Relay controlled, PID controller
- IPX4
- Class II, after installation, for which the installer is liable (to EN60335-1)



## DECLARATION

We hereby declare that the products described in this instruction manual are CE-certified and meet all the essential requirements of the following directives and harmonized standards:

- RF: EN300328
- EMC: 301489-1/-17, EN55302 EN55035, EN61000-3-2, EN61000-3-3
- MPE: EN62311
- LVD: EN62368-1
- LVD: EN60335-1, EN60335-2-30, EN60335-2-43 **IN COMBINATION WITH ELECTRIC RADIATORS OF VASCO GROUP nv, Vasco Group nv cannot be held responsible for use with other electric radiators**
- ROHS

and that the products were manufactured according to certified processes, to ISO 9001 V2015.

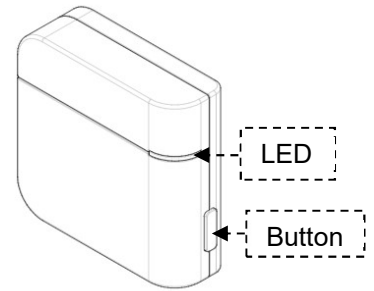
This appliance complies with the European ECO Design Directive 2015/1188:

Information requirements for electrical appliances for local space heating			
Parameter	Symbol	Value	Unit
<b>Heat output</b>			
Nominal heat output	P nom	0.3 → 2	kW
Minimal heat output	P min	0.5	kW
Maximal continuous heat output	P max,c	2	kW
<b>Additional electricity consumption</b>			
At nominal heat output	el max	0.000	kW
At minimal heat output	el min	0.000	kW
In stand-by mode	el sb	0.0005	kW
<b>Type of heat output/control of room temperature</b>			
Electronic room temperature control plus week-timer			
<b>Other control options</b>			
Room temperature control, with open window detection			
With distance control			
With adaptive start control			
<b>Contact details</b>			
Go to <a href="http://www.vasco-group.eu">www.vasco-group.eu</a>			

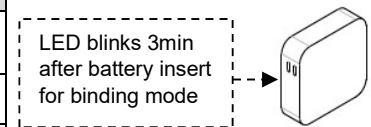
Warranty conditions: go to [www.vasco-group.eu](http://www.vasco-group.eu)

## LED FEEDBACK & BUTTON FUNCTIONS

LED feedback receiver	Status
Off	Power off
Green	Power on
Red	Heating on
Blue	Factory settings
Blinking red (1s ON / 1s OFF)	Boost mode
Blinking green (1s ON / 1s OFF)	Open window detection active 🔊 symbol will appear in the App
Blinking purple (1s ON / 20s OFF)	Standby mode active
Blinking red/green (1s RED/ 1s GREEN)	Error, see Vasco Climate Control App for details



Button functions receiver	Status
Press (≥2s) until LED blinks red Deactivate: press ≥2s	Boost mode: 1h max. heating (settings in App) 🕒 symbol will appear in the App
Press (≥10s) until LED blinks purple Deactivate: press ≥1s	Standby mode
Press (≥20s) until LED colors blue	Factory reset

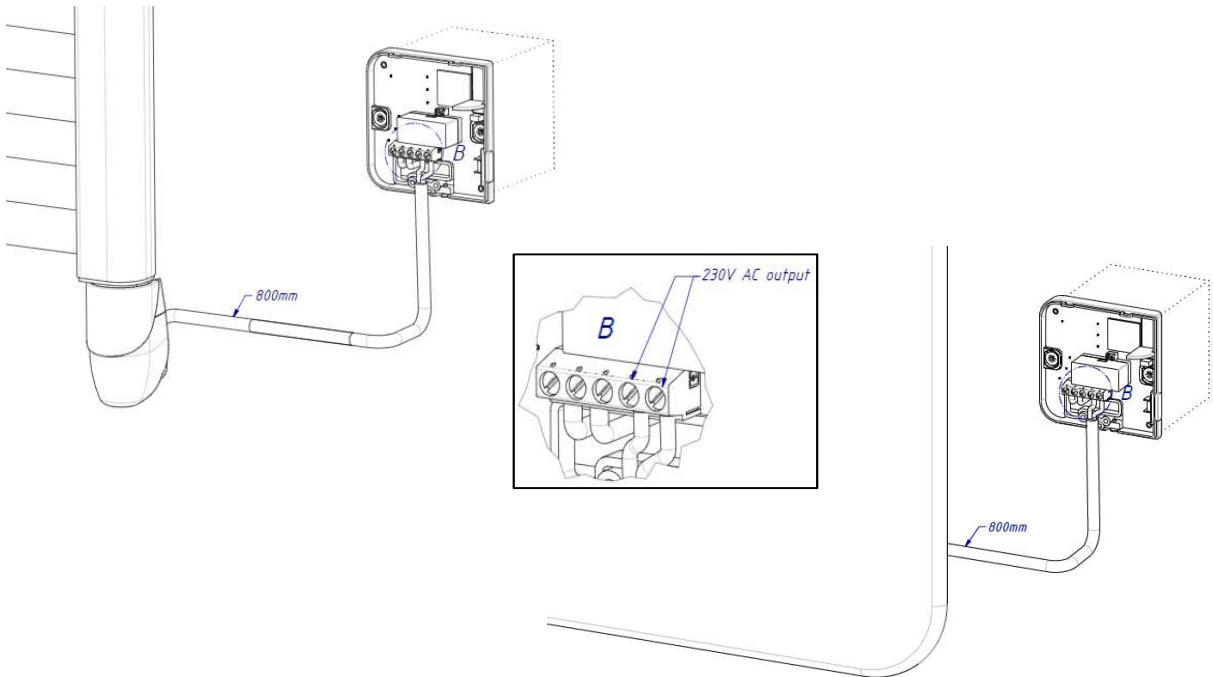


## INSTALLATION

<p><b>1</b></p> <p>Open de behuizing van de ontvanger Ouvrez le boîtier du récepteur Öffnen Sie das Gehäuse der Empfänger Open the housing of the receiver</p> <p>A perspective view of the receiver with its top cover being lifted away from the main body. Arrows and numbers 1 and 2 indicate the opening mechanism.</p>	<p><b>2</b></p> <p>Bevestig de ontvanger op een elektrische aansluitdoos 60/71mm of direct aan de muur Fixez le récepteur sur une boîte de jonction électrique 60/71mm ou directement sur le mur Befestigen Sie der Empfänger an einer elektrischen Anschlussdose 60/71 mm oder direkt an der Wand Fix the receiver on an electric junction box 60/71mm or directly on the wall</p> <p>A perspective view of the receiver being mounted to a wall. A dimension line indicates a width of 60mm. Arrows and numbers 1 and 2 show the mounting process.</p>
<p><b>3</b></p> <p>Sluit de 230V AC voeding aan (zorg ervoor dat de hoofdvoeding is uitgeschakeld) Connectez l'alimentation 230V AC (assurez-vous que l'alimentation principale est coupée) Schließen Sie die 230V AC stromversorgung an (stellen Sie sicher, dass die Hauptstromversorgung ausgeschaltet ist) Connect the 230V AC power supply (make sure that the main power supply is switched of)</p> <p>Two diagrams showing the internal wiring. The left diagram shows the receiver's terminal block with a blue circle 'A' around the AC input terminals. The right diagram shows a hand connecting a 230V AC input cable to the terminals, also marked with a blue circle 'A'.</p>	<p><b>4</b></p> <p>Monteer de BAS-connector op de elektrische radiator (indien van toepassing) Monter le connecteur BAS sur le radiateur électrique (le cas échéant) Montieren Sie den BAS Konnektor am elektrischen Heizkörper (falls zutreffend) Mount the BAS connector on the electric radiator (if applicable)</p> <p>A perspective view of the BAS connector being inserted into the radiator. Arrows and numbers 1 and 2 indicate the steps for mounting.</p>

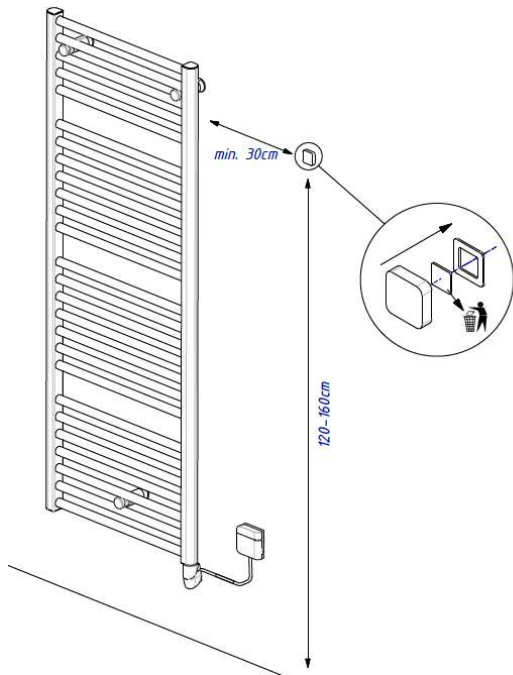
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Verbind de ontvanger met de elektrische radiator (alleen 230V AC toepassingen) en sluit de behuizing  
Connectez le récepteur au radiateur électrique (applications 230V AC uniquement) et fermez le boîtier  
Verbinden Sie der Empfänger mit dem elektrischen Heizkörper (nur 230V AC) und schließen Sie das Gehäuse  
Connect the receiver with the electric radiator (230V AC applications only) and close the housing



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Bevestig de temperatuursensor met de dubbelzijdige (meegeleverde) tape op een betrouwbare plek aan de muur  
Fixez le capteur de température avec le ruban double couche (fourni) sur un endroit fiable sur le mur  
Befestigen Sie der Temp. Sensor mit 2-lagigen (mitgelieferten) Klebeband an einer zuverlässigen Stelle an der Wand  
Fix the temperature sensor with the double layered (supplied) tape on a reliable place on the wall



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Download en open de Vasco Climate Control App in de Google Play Store of Apple Store  
Téléchargez et ouvrez l'application Vasco Climate Control dans le Google Play Store ou l'Apple Store  
Laden und öffnen Sie die Vasco Climate Control App im Google Play Store oder Apple Store  
Download and open the Vasco Climate Control App in the Google Play Store or Apple Store

iOS:



Android:

