Electric radiators





VASCO electric radiators are tailored towards a **fast**, **efficient and economical heat control.** Individual thermostats ensure an equal distribution of heat. The heat can be modified as desired while respecting your energy bill. VASCO electric radiators come with handy wall fixings for a trouble-free installation.

VASCO COMPLETES ITS ELECTRICAL RANGE OF PRODUCTS

ACCORDING TO THE ECODESIGN 2018 NORMS



EcoDesign is a European directive that sets minimum requirements for energy performance of electrical products. As of January 1, 2018, stricter European EcoDesign norms apply to reduce the energy consumption of electrical devices. For example, electrical radiators should have a number of energy-saving functions from now on.

Electric radiato	Electric radiators									
Pure electrical radiators										
Beams Mono-EL	54	E-Bano	70							
Oni-EL	56	E-Panel	72							
Niva-EL	58	Iris-A BL	77							
Iris-A	60	Agave-A BL	78							
Agave-A	62	Aster-A BL	79							
Aster-A	64	Carré CB-EL-BL	80							
Carré CB-EL	66	Niva-A BL								
Zana ZBD-EL	68									
Mixed radiators										
Niva Mixed	90	Aster-A Mixed	93							
Iris-A Mixed	92									

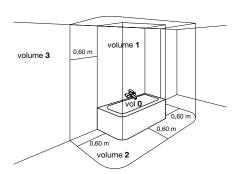
ELECTRIC RADIATORS OVERVIEW AVAILABLE VERSIONS



ELECTRIC HEATING A SUSTAINABLE ALTERNATIVE CARRÉ BATHROOM BLOWER (CB-EL-BL) In modern, well-insulated homes, which are often fitted with PV solar panels, electric heating provides a **ASTER-A BLOWER MIXED** (HF-BL-MIX-A) IRIS-A BLOWER MIXED (HDM-BL-MIX-A) cost-efficient and user-friendly solution. **BEAMS MONO-EL** (BEAMS MONO-EL) E-PANEL HORIZONTAL (EP-H-FL, Specific rooms such as the bathroom require a higher comfort temperature and here an electric blower IRIS-A BLOWER (HD-EL-BL-A) AGAVE-A BLOWER (HR-EL-BL-A) -BL-A) NIVA-A BLOWER (NIVA-EL-BL-A) can bring the room up to the desired temperature in no time. Thanks to their fast response time, electric E-PANEL VERTICAL (EP-V-FL) (CB-EL) radiators marry all the benefits of electric heating comfort with purity of design. -EL-A) $\vec{\Box}$ NIVA MIXED (N1L1-EL-MIX) ASTER-A BLOWER (HF-EL ONI-EL (O-P-EL, O-NP-EL) ZANA BATHROOM (ZBD-IRIS-A (HD-EL-A, HDR-CARRÉ BATHROOM The electric radiators can be operated in 3 different ways: ASTER-A (HF-EL-A) AGAVE-A (HR-EL-A) NIVA-EL (NIVA-EL) E-BANO (BM-EL) Manually Via Wi-Fi via the VASCO Climate Control App Via home automation control **MANUAL CONTROL** Radiator + RF thermostat (included in the price) The radiator can only be operated via the included RF thermostat (white) Radiator without RF thermostat If you wish to operate several radiators with a single RF thermostat, it's enough to order just one radiator in the version -0000 and the other(s) in • • the version -0014. Radiator + E-Volve E-V-Basic (white or grey) (E-Volve E-V-Basic to be ordered separately) • (Connection with RF thermostat not possible) Radiator + E-Volve E-V-RF (white or grey) (E-Volve E-V-RF to be ordered separately) Radiator with built-in control (included in the price) Radiator with built-in control (included in the price) Radiator with Blower (white or grey) + RF thermostat (in option) (RF thermostat to be ordered separately) CH radiator with Blower (white or grey) + RF thermostat • (in option) (RF thermostat to be ordered separately) **VIA WI-FI VIA THE VASCO CLIMATE CONTROL APP** The radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately) The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) v = v • • (E-Volve E-V-WIFI to be ordered separately) (including provided BAS connector) **(A)** VIA HOME AUTOMATION CONTROL Radiator without control, with cable and schuko plug 90° • Radiator without regulation + BAS connector (white or grey) • • (BAS connector to be ordered separately)



ELECTRIC RADIATORS



USE ENVIRONMENT FOR ELECTRICAL RADIATORS

The electrical radiators are Class II devices (double insulation). This means that the radiators do not have earthing, because they do not need this. Electrical radiators can be used in bathrooms of Volume 2 and 3 (see diagram of the baths). If there is a shower head, the distance between the radiator and the shower head should be at least 1.5 metres. For mounting the radiator: please follow the rules for electrical installations and VASCO's general conditions. To calculate the consumption of an electrical radiator, all you need to know is the radiator's wattage.

Example:

1000 Watt radiator. This has an electrical capacity of 1kW. The radiator therefore consumes 1kWh an hour. This applies, of course, if the radiator is working at full capacity throughout the whole hour. This is seldom the case in practice. After all, the radiator switches itself off once it has reached the required temperature. If you know the price of 1kWh, you can now calculate what the radiator costs in electrical energy.



10 YEAR WARRANTY on the radiator.



2 year warranty on electrical components. This only applies when combined with a VASCO radiator. The guarantee is null and void in the event of wrong usage.



PURELY ELECTRIC AND MIXED RADIATORS

It is important to know that you can choose between purely electric radiators and mixed electric radiators.

Pure electric radiators are mainly filled with a heat-conductive liquid, and electric resistance is used to heat up the liquid. It is a closed circuit.

- CH radiator converted by a professional into a purely electric radiator (accessories to be ordered separately)
- Purely electric radiators pre-filled in the factory (any accessories to be ordered separately)

Mixed electric radiators are radiators that can be used to heat alternately either via a central heating (CH) installation or electrically.

- CH radiator equipped by a professional with an electric element and regulation
- CH radiator with Blower pre-assembled in the factory

Note: For safety reasons we advise against free-standing electrical or mixed radiators.



Pure electric radiators are mainly filled with a heat-conductive liquid, and electric resistance is used to heat up the liquid. It is a closed circuit.

- CH radiator converted by a professional into a purely electric radiator (accessories to be ordered separately)
- Purely electric radiators pre-filled in the factory (any accessories to be ordered separately)

With purely electric radiators we differentiate between 3 different control systems:



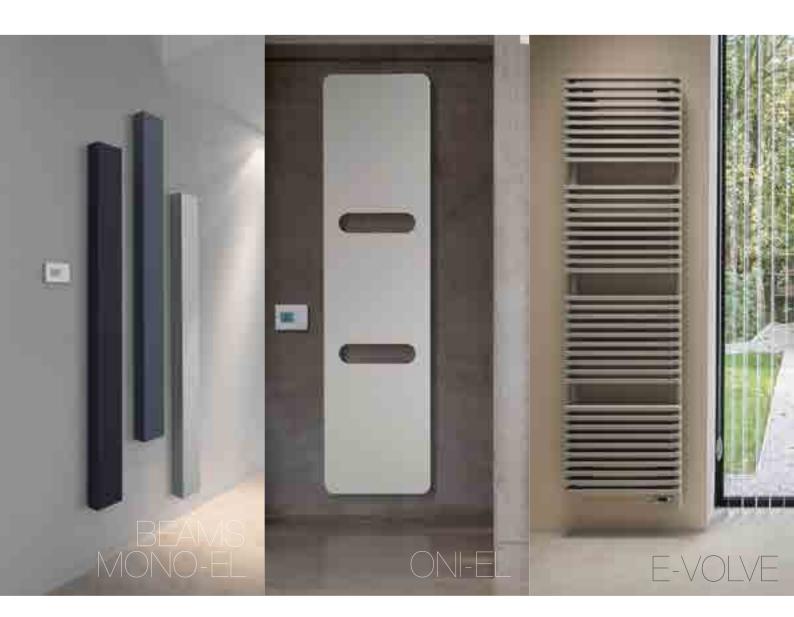
Manual



With the VASCO Climate Control App (WIFI)



Domotics control





Pure electrical radiators





1. ELECTRIC ACCESSORIES FOR A CH RADIATOR TO BE CONVERTED BY A PROFESSIONAL INTO A PURELY ELECTRIC RADIATOR

E-VOLVE E-V-BASIC REGULATION

Height: 75 mm Width: 140 mm Depth: 35 mm

1.1. E-VOLVE E-V-BASIC REGULATION

- Operating voltage: 230V AC, 50 Hz
- Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- Boost command: standard 60 minutes
- Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- IPX4 Class II
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- Control can be mounted onto the radiator at the bottom right-hand side

Remember:

- Connecting the E-V-Basic control: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- · Double insulated devices have no earthing.
- · Connection with RF thermostat not possible

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

type	emission	ref. nr.	price €	ref. nr.	price €
цуре	(Watt)	(white)	(white)	(grey)	(grey)
E-V-Basic	300	1184 224 0000 9016	343	1184 224 0000 9006	394
E-V-Basic	500	1184 225 0000 9016	364	1184 225 0000 9006	420
E-V-Basic	750	1184 226 0000 9016	388	1184 226 0000 9006	444
E-V-Basic	1000	1184 227 0000 9016	409	1184 227 0000 9006	471
E-V-Basic	1250	1184 228 0000 9016	433	1184 228 0000 9006	497
E-V-Basic	1500	1184 229 0000 9016	455	1184 229 0000 9006	523







E-VOLVE E-V-RF RF

E-VOLVE E-V-RF RECEIVER RF THERMOSTAT

Height: 75 mm Width: 140 mm Depth: 35 mm

Height: 95 mm Width: 120 mm Depth: 25 mm

1.2. E-VOLVE E-V-RF REGULATION

- Operating voltage of the receiver: 230V AC, 50 Hz
- Thermostat: 2x Alkaline 1.5V
- Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- Boost command: standard 60 minutes
- Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- Receiver: IPX4 Class II
- Thermostat: IP30
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- Receiver can be mounted onto the radiator at the bottom right-hand side
- RF communication between the receiver and the thermostat (to be connected)

Remember:

- Connecting the E-V-RF RF receiver: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- Double insulated devices have no earthing
- The thermostat should be connected with the receiver according to the instructions in the manual of the RF thermostat.

Remember:

Number of electrical radiators on 1 RF thermostat:

- E-Volve E-V-RF: up to 5 radiators per RF thermostat
- Mixed (Blower or E-Volve E-V-RF): not possible

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

type	emission (Watt)	ref. nr. (white)	price € (white)	ref. nr. (grey)	price € (grey)
E-V-RF	300	1184 230 0000 9016	566	1184 230 0000 9006	650
E-V-RF	500	1184 231 0000 9016	588	1184 231 0000 9006	676
E-V-RF	750	1184 232 0000 9016	609	1184 232 0000 9006	703
E-V-RF	1000	1184 233 0000 9016	633	1184 233 0000 9006	729
E-V-RF	1250	1184 234 0000 9016	657	1184 234 0000 9006	754
E-V-RF	1500	1184 235 0000 9016	676	1184 235 0000 9006	782

For the E-V-Basic and E-V-RF controllers we use the same resistance. Only the controllers from the VASCO range can be mounted on this resistance.





BAS CONNECTOR

Height: 65 mm Width: 35 mm Depth: 50 mm

1.3. RESISTANCE (CLASS II) + BAS CONNECTOR

- Sleek design: white or grey
- Use environment: volume 2 or 3 of the bathroom (drawing p. 45)
- To be mounted in the radiator on the underside
- Regulator or plug not provided
- Class IPX4
- Control of the room temperature should be ensured by an external control system, in accordance with the Eco Design Directive 2015/1188!

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

type	emission (Watt)	ref. nr. (white)	price € (white)	ref. nr. (grey)	price € (grey)
Resistance + BAS connector	300	1184 100 0000 9016	131	1184 100 0000 7047	150
Resistance + BAS connector	500	1184 101 0000 9016	137	1184 101 0000 7047	158
Resistance + BAS connector	750	1184 102 0000 9016	172	1184 102 0000 7047	199
Resistance + BAS connector	1000	1184 103 0000 9016	205	1184 103 0000 7047	238
Resistance + BAS connector	1250	1184 104 0000 9016	242	1184 104 0000 7047	276
Resistance + BAS connector	1500	1184 105 0000 9016	275	1184 105 0000 7047	318

Lengths electrical resistances:

Resistance 300 W: 365 mm
Resistance 500 W: 520 mm
Resistance 750 W: 700 mm
Resistance 1000 W: 890 mm
Resistance 1250 W: 1080 mm
Resistance 1500 W: 1270 mm





PURELY ELECTRIC RADIATORS PRE-FILLED IN THE FACTORY

(ANY ACCESSORIES TO BE ORDERED SEPARATELY)

In the factory, VASCO's purely electrical radiators are equipped with a heat-conductive liquid and an electrical resistance. The resistance is mounted in the right-hand collector, causing the control to be located at the right-hand bottom side (exception is the E-Panel).

Oni-EL, Beams Mono-EL and Niva-EL are dry electric radiators and are therefore not equipped with a heat-conductive liquid (rapid preheating time). The electric receiver module is integrated almost invisibly into the back of these electric designer radiators.

Choose the model of radiator:

- Beams Mono-EL (BEAMS MONO-EL)
- Oni-EL (O-P-EL, O-NP-EL)
- Niva-EL (NIVA-EL)
- Iris-A (HDM-A/HDRM-A)
- Agave-A (HRM-A)
- Aster-A (HF-A)
- Carré Bathroom (CB-EL)
- Zana Bathroom (ZBD-EL)

- E-Bano (BM-EL)
- E-Panel (EP-H-FL, EP-H-RIB, EP-V-FL)
- Iris-A Blower (HD-EL-BL-A)
- Agave-A Blower (HR-EL-BL-A)
- Aster-A Blower (HF-EL-BL-A)
- Carré Bathroom Blower (CB-EL-BL)
- Niva-A Blower (NIVA-EL-BL-A)

2. ELECTRICAL ACCESSORIES FOR PURELY ELECTRICAL RADIATORS



Lengths electrical resistances (mounted as standard in the radiator):

Resistance 300 W: 365 mm
Resistance 500 W: 520 mm
Resistance 750 W: 700 mm
Resistance 1000 W: 890 mm
Resistance 1250 W: 1080 mm
Resistance 1500 W: 1270 mm

We distinguish these possibilities:

- 2.1. ONI-EL (O-P-EL / O-NP-EL) / BEAMS MONO-EL / NIVA-EL regulation
- 2.2. E-Volve E-V-Basic regulation
- **2.3.** E-Volve E-V-RF regulation
- 2.4. E-Volve E-V-WIFI Regulation
- 2.5. BAS connector



RF THERMOSTAT

Height: 95 mm Width: 120 mm Depth: 25 mm

2.1. ONI-EL (O-P-EL / O-NP-EL) / BEAMS MONO-EL / NIVA-EL REGULATION

- Operating voltage of the RF receiver: 230V AC, 50 Hz
- RF thermostat: 2x Alkaline 1.5V
- Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- Control of surface temperature from 20°C to 80°C
- Boost command: standard 60 minutes
- Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- RF-receiver: IPX4 Class II (invisible at the back of the radiator)
- Thermostat: IP30
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- RF communication between the receiver and the thermostat (to be connected)



Remember:

- Connecting the RF receiver: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- Double insulated devices have no earthing
- The thermostat should be connected with the receiver according to the instructions in the manual of the RF thermostat.

Remember:

Number of electrical radiators on 1 RF thermostat:

- Beams Mono-EL / Oni-EL / Niva-EL: up to 5 radiators per RF thermostat (radiators in the same working modes)
- Mixed (Blower or E-Volve E-V-RF): not possible





E-VOLVE E-V-BASIC REGULATION

Height: 75 mm Width: 140 mm Depth: 35 mm

2.2. E-VOLVE E-V-BASIC REGULATION

- Operating voltage: 230V AC, 50 Hz
- Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- Boost command: standard 60 minutes
- Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- IPX4 Class II
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- Control can be mounted onto the radiator at the bottom right-hand side

Remember:

- Connecting the E-V-Basic control: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- Double insulated devices have no earthing.
- · Connection with RF thermostat not possible

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

colour	ref. nr.	price €
white	1184 005 0000 9016	238
grey	1184 005 0000 9006	274







E-VOLVE E-V-RF RF RECEIVER

E-VOLVE E-V-RF RF THERMOSTAT

Height: 75 mm Width: 140 mm Depth: 35 mm

Height: 95 mm Width: 120 mm Depth: 25 mm

2.3. E-VOLVE E-V-RF REGULATION

- Operating voltage of the receiver: 230V AC, 50 Hz
- Thermostat: 2x Alkaline 1.5V
- Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- Boost command: standard 60 minutes
- Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- Receiver: IPX4 Class II
- Thermostat: IP30
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- Receiver can be mounted onto the radiator at the bottom right-hand side
- RF communication between the receiver and the thermostat (to be connected)

Remember:

- Connecting the E-V-RF RF receiver: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- Double insulated devices have no earthing
- The thermostat should be connected with the receiver according to the instructions in the manual of the RF thermostat.



Remember:

Number of electrical radiators on 1 RF thermostat:

- E-Volve E-V-RF: up to 5 radiators per RF thermostat
- Mixed (Blower or E-Volve E-V-RF): not possible

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

colour	ref. nr.	price €
white	1184 006 0000 9016	402
grey	1184 006 0000 9006	426





Height: 73 mm Width: 73 mm Depth: 25 mm



E-VOLVE E-V-WIFI SENSOR

Height: 33,5 mm Width: 33,5 mm Depth: 9 mm

2.4. E-VOLVE E-V-WIFI REGULATION

- Receiver:
 - Operating voltage 230V AC, 50 Hz
 - Mounting on a standard electric outlet is recommended
 - IPX4 Class II
- Temperature sensor:
 - Battery provided: 1x CR2032
 - Wireless 2.4GHz (Bluetooth) connection with the receiver (to be linked up via the instructions in the VASCO Climate Control App)
 - _ IPY/
- Operation of the E-V-WIFI regulation via the VASCO Climate Control App
- Individual weekly and daily programming on the basis of living habits
- Control of room temperature from 5°C to 35°C
- Smart temperature control ensures that the temperature is reached automatically at the set time in the day schedule
- Boost command
- LED feedback via the receiver
- Indicator of open window detection

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

OD = Prices on demand



BAS CONNECTOR

Height: 65 mm Width: 35 mm Depth: 50 mm

2.5. BAS CONNECTOR

Ideal for control via domotics!

These models of purely electrical radiators are already equipped with a heat-conductive liquid and an electrical resistance in the factory. The electrical resistance is mounted in the right-hand collector.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

colour	ref. nr.	price €
BAS connector white	1184 248 0000 9016	39
BAS connector grey	1184 248 0000 7047	43

Control of the room temperature should be ensured by an external control system, in accordance with the Eco Design Directive 2015/1188!



RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



short towel rail (S600) ref. nr. see p. 104 price €135

Other accessories, see p. 104

REGULATION (RF THERMOSTAT)



Included in the price!



COLOURS

- Standard colour S600 (fine texture white) (RAL 9016: no extra charge 15%)
- Not available in collection Pure Grey
- Extensive colour chart see p. 10

SPECIAL

- Standard radiator in combination with RF thermostat (RF thermostat included in the price)
- · Low weight: so it can be placed quickly and easily by a single
- Dry aluminium radiator
- Pleasant radiant heat through innovative infrared technology
- Connection possible up to 5 radiators

- · Wall brackets standard (discretely eliminated)
- · Only vertical mounting is possible

TECHNICAL

- KTL priming coat, powder coating
- Control of the room temperature
- Surface temperature regulation
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

See p. 94

AVAILABLE VERSIONS



MANUAL CONTROL

-0000 = radiator + RF thermostat (included in the price). The radiator can only be operated via the included RF thermostat (white).



RF THERMOSTAT

Standard version.

-0014 = radiator without RF thermostat

If you wish to operate several radiators with a single RF thermostat, it's enough to order just one radiator in the version -0000 and the other(s) in the version -0014.



VCC APP* CONTROL

-0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately)



E-VOLVE E-V-WIFI

colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. The radiator is operated via the E-Volve E-V-WIFI module to be ordered separately (and NOT via the RF thermostat).

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - FLECTRIC RADIATORS



DOMOTICS CONTROL

-0015 = radiator without control, with cable and schuko plug 90°

This radiator (with cable and schuko plug 90°) may only be used in combination with a building management system (domotics) or external thermostat equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

HOW TO ORDER BEAMS MONO-EL

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered as well.
- 3. The total price is determined by the type of device chosen and any accessories.

HOW TO FORM A CORRECT ORDER CODE Delivery time 15 - 30 working days (transport duration not included) ref. nr. (5 digits) width (4 digits) height (4 digits) connection (4 digits) colour (4 digits) p. 10 STEP 2 version (4 digits): 0000 0000 0000 0000 -XXXX manual control -0000 = with RF thermostat (included in the price) -0014 = without RF thermostat VCC App* control -0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (to be ordered separately) domotics control -0015 = radiator without control, with cable and schuko plug 90°

ORDER CODE STOCK RADIATOR
Delivery time 5 working days (transport duration not included)
Stock radiators only possible in version with RF thermostat!

ref. nr. (5 digits)

ooooo see table

STEP 1 Choose the model of radiator





TECHNICAL DATA PRICE GROUP: VPG7 - ELECTRIC RADIATORS TECHNICAL DATA STANDARD COLOUR OTHER COLOURS height | weight | electr. | price | short ref. nr. | price

REFERENCE CODE CUSTOM MADE BEAMS MONO-EL				width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	price \$600* (€)	short ref. nr. S600 stock	price colour (€)		
REF. NR. BEAMS MONO-EL: 11349												
11349	0150	1800	0000	YYYY	-0000	150	1800	9,70	950	1057	11349 -01	1216
					-0014					OD	11349 -02	OD
					-0015					OD	11349 -03	OD

* RAL 9016: no extra charge 15%
EXPORT. Prices in Euro (excl. VAT)
OD = Prices on demand

STEP 2 You choose the accessories

Depending on the desired control you may have to order extra accessories. See page to the left.



RECOMMENDED FOR BATHROOM AND KITCHEN (O-NP-EL) IN OPTION

towel rail MULTI+ right (S600) ref. nr. see p. 104

price €204

towel rail MULTI+ right (RAL 9005) ref. nr. see p. 104

price €204

Other accessories, see p. 104

REGULATION (RF THERMOSTAT)



Included in the price!

TYPES

- O-P-EL: with one (1400 mm) or two (1800/2000 mm) cut-outs for hanging towels
- O-NP-EL: without cut-outs

COLOURS

- Standard colour S600 (fine texture white) (RAL 9016: no extra charge 15%)
- Extensive colour chart see p. 10

SPECIAL

- Standard radiator in combination with RF thermostat (RF thermostat included in the price)
- Low weight: so it can be placed quickly and easily by a single installer
- Dry aluminium radiator
- Pleasant radiant heat through innovative infrared technology

BRACKETS

- Wall brackets standard
- Only vertical mounting is possible

TECHNICAL

- · KTL priming coat, powder coating
- Control of the room temperature
- Surface temperature regulation
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

See p. 94



AVAILABLE VERSIONS



MANUAL CONTROL

-0000 = radiator + RF thermostat (included in the price). The radiator can only be

operated via the included RF thermostat (white).



RF THERMOSTAT

Standard version.

-0014 = radiator without RF thermostat

If you wish to operate several radiators with a single RF thermostat, it's enough to order just one radiator in the version -0000 and the other(s) in the version -0014.



VCC APP* CONTROL

-0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately)



E-VOLVE E-V-WIFI

colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. The radiator is operated via the E-Volve E-V-WIFI module to be ordered separately (and NOT via the RF thermostat).

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS



DOMOTICS CONTROL

-0015 = radiator without control, with cable and schuko plug 90°

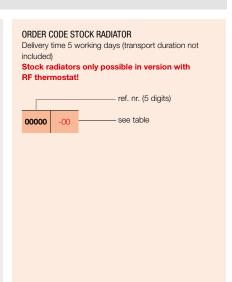
This radiator (with cable and schuko plug 90°) may only be used in combination with a building management system (domotics) or external thermostat equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

HOW TO ORDER ONI-EL

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered as well.
- 3. The total price is determined by the type of device chosen and any accessories.

HOW TO FORM A CORRECT ORDER CODE Delivery time 15 - 30 working days (transport duration not included) ref. nr. (5 digits) width (4 digits) height (4 digits) connection (4 digits) colour (4 digits) p. 10 STEP 2 version (4 digits): 0000 0000 0000 YYYY -XXXX manual control -0000 = with RF thermostat (included in the price) -0014 = without RF thermostat VCC App* control -0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (to be ordered separately) domotics control O-P O-NP -0015 = radiator without control, with cable and schuko plug 90°



PRICE GROUP: VPG7 - ELECTRIC RADIATORS

STEP 1 Choose the model of radiator



							TECHNIC	CAL DATA		STANDAR	OTHER COLOURS	
REFERENCE CODE CUSTOM MADE ONI-EL						width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	price \$600* (€)	short ref. nr. S600 stock	price colour (€)
REF. NR. O-P	-EL : 11348											
11348	0500	1400	0000	YYYY	-0000	500	1400	17,80	750	1249	11348 -01	1436
					-0014					OD	-	OD
					-0015					OD	-	OD
11348	0500	1800	0000	YYYY	-0000	500	1800	22,00	1000	1378	11348 -02	1585
					-0014					OD	-	OD
					-0015					OD	-	OD
REF. NR. O-N	P-EL : 11356											
11356	0500	1400	0000	YYYY	-0000	500	1400	17,80	750	1177	-	1354
					-0014					OD	-	OD
					-0015					OD	-	OD
11356	0500	1800	0000	YYYY	-0000	500	1800	22,00	1000	1306	11356 -01	1502
					-0014					OD	-	OD
					-0015					OD	-	OD

Please indicate colour when ordering (YYYY)

* RAL 9016: no extra charge 15% EXPORT. Prices in Euro (excl. VAT)

OD = Prices on demand

STEP 2 You choose the accessories

Depending on the desired control you may have to order extra accessories. See page to the left.





RECOMMENDED FOR BATHROOM AND KITCHEN



towel rail (aluminium) ref. nr. see p. 104 price € 187

Other accessories, see p. 104

REGULATION (RF THERMOSTAT)



Included in the price!

COLOURS

- Standard colour S600 (fine texture white) (RAL 9016: no extra charge 15%)
- Extensive colour chart see p. 10

SPECIAL

- Lacquered front plate
- Standard radiator in combination with RF thermostat (RF thermostat included in the price)
- · Low weight: so it can be placed quickly and easily by a single
- Dry steel radiator
- Pleasant radiant heat through innovative infrared technology

BRACKETS

Wall brackets in the colour RAL 7016 (anthracite grey) standard.

TECHNICAL

- · Electrically welded by means of resistance welding robots (invisible
- KTL priming coat, powder coating
- Control of the room temperature
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

• See p. 95



RF receiver at the back

AVAILABLE VERSIONS



MANUAL CONTROL

-0000 = radiator + RF thermostat (included in the price). The radiator can only be operated via the included RF

thermostat (white).



RF THERMOSTAT

Standard version.

-0014 = radiator without RF thermostat

If you wish to operate several radiators with a single RF thermostat, it's enough to order just one radiator in the version -0000 and the other(s) in the version -0014.



VCC APP* CONTROL

-0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately)



E-VOLVE E-V-WIFI

colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. The radiator is operated via the E-Volve E-V-WIFI module to be ordered separately (and NOT via the RF thermostat).

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS



DOMOTICS CONTROL

-0015 = radiator without control, with cable and schuko plug 90°

This radiator (with cable and schuko plug 90°) may only be used in combination with a building management system (domotics) or external thermostat equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

HOW TO ORDER NIVA-EL

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and any accessories.

HOW TO FORM A CORRECT ORDER CODE Delivery time 15 - 30 working days (transport duration not included) ref. nr. (5 digits) width (4 digits) height (4 digits) connection (4 digits) colour (4 digits) p. 10 STEP 2 version (4 digits): 00000 00000 0000 0000 YYYY -XXXX manual control -0000 = with RF thermostat (included in the price) -0014 = without RF thermostat VCC App* control -0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (to be ordered separately) domotics control -0015 = radiator without control, with cable and schuko plug 90°

ORDER CODE STOCK RADIATOR Delivery time 5 working days (transport duration not included) Stock radiators only possible in version with RF thermostat! ref. nr. (5 digits) 00000 see table

STEP 1 Choose the model of radiator

















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

						TECHNICAL DATA				STANDAR	OTHER COLOURS	
REFERENCE	CODE CUSTO	M MADE NIVA	A-EL			width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	price \$600* (€)	short ref. nr. S600 stock	price colour (€)
REF. NR. NIVA	A-EL : 11361											
11361	0420	1820	0000	YYYY	-0000	420	1820	27,80	900	900	11361 -01	1035
					-0014	1				OD	-	OD
					-0015	1				OD	-	OD
11361	0520	0920	0000	YYYY	-0000	520	920	13,80	500	788	11361 -02	906
					-0014					OD	-	OD
					-0015					OD	-	OD
11361	0520	1420	0000	YYYY	-0000	520	1420	20,80	900	860	11361 -03	989
					-0014]				OD	-	OD
					-0015					OD	-	OD
11361	0520	1820	0000	YYYY	-0000	520	1820	26,40	1100	940	11361 -04	1081
					-0014					OD	-	OD
					-0015					OD	-	OD
11361	0620	1820	0000	YYYY	-0000	620	1820	31,30	1300	974	11361 -05	1120
					-0014					OD	-	OD
					-0015					OD	-	OD
11361	0620	2020	0000	YYYY	-0000	620	2020	34,70	1500	1083	11361 -06	1245
					-0014	[OD	-	OD
					-0015	[OD	-	OD

Please indicate colour when ordering (YYYY)

* RAL 9016: no extra charge 15% EXPORT. Prices in Euro (excl. VAT) OD = Prices on demand

STEP 2 You choose the accessories

Depending on the desired control you may have to order extra accessories. See page to the left.





RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



folding drying and stacking rack (chrome) ref. nr. see p. 104 price €135

Other accessories, see p. 104

TYPES

• Straight (HD-EL-A) and curved (HDR-EL-A)

Horizontal, round Ø 20 mm

COLLECTORS

Vertical, D-profile 40 x 32 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

• The horizontal tubes of type HDR-EL-A are slightly bent (10°).

BRACKETS

• Wall brackets in the colour of the radiator standard (included in packaging of radiator)

TECHNICAL

- Soldered (invisible soldered seams)
- ATL priming coat, powder coating
- Regulation: accessories to be ordered separately (choose from the following versions)
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

See p. 95

Attention: radiator with resistance as standard, control to be ordered separately (1) (2) (3)

AVAILABLE VERSIONS



MANUAL CONTROL

Radiator + E-Volve E-V-Basic (white or grey) (E-Volve E-V-Basic to be ordered separately)



colour	ref. nr.	price €
white	1184 005 0000 9016	238
grey	1184 005 0000 9006	274

Connection with RF thermostat not possible

Radiator + E-Volve E-V-RF (white or grey) (E-Volve E-V-RF to be ordered separately)



colour ref. nr. price € 118400600009016 402 white 118400600009006 426 grey

RF thermostat only available in white



VCC APP* CONTROL

The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately) (including provided BAS connector)



colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. It is not possible to operate the radiator via the E-Volve E-V-Basic or E-Volve E-V-RF.

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS



DOMOTICS CONTROL

Radiator without regulation + BAS connector (white or grey) (BAS connector to be ordered separately)



colour	ref. nr.	price €
white	118424800009016	39
grey	1184 248 0000 7047	43

The radiator (with BAS connector) may only be used in combination with a building management system (domotics) or **external thermostat** equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

HOW TO ORDER IRIS-A ELECTRIC

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and the accessories.

HOW TO FORM A CORRECT ORDER CODE Delivery time 15 - 30 working days (transport duration not included) ref. nr. (5 digits) width (4 digits) height (4 digits) connection (4 digits) colour (4 digits) p. 10 STEP 2 version (4 digits) 00000 00000 0000 0000 YYYY -0000 -0000 = standard With E-Volve E-V-Basic (white or grey) (to be ordered With E-Volve E-V-RF (white or grey) (to be ordered separately) VCC App* control The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (to be ordered separately) (including provided BAS connector) domotics control radiator without regulation + BAS connector (white or grey) (to be ordered separately)

ORDER CODE STOCK RADIATOR Delivery time 5 working days (transport duration not included) ref. nr. (5 digits) see table

STEP 1 Choose the model of radiator



















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE CODE CUSTOM MADE IRIS-A						TECHNICAL DATA tubes width height weight electr. (L mm) (H mm) (kg) resistance (Watt)				resistance	STANDARD COLOUR price short ref. nr. RAL 9016 RAL 9016 (€) stock		OTHER COLOURS price colour (€)
REF. NR. IRI	IS-A HD-EL-	A:11390											
11390	0500	1104	0000	YYYY	-0000	28	500	1104	13,68	500	552	11390 -01	635
		1308				34	500	1308	16,53	750	618	11390 -02	711
	`												
11390	0600	1682	0000	YYYY	-0000	43	600	1682	23,80	1000	730	11390 -05	840
		1954				51	600	1954	28,15	1250	804	11390 -03	925
11390	0750	1954	0000	YYYY	-0000	51	750	1954	33,23	1500	850	11390 -04	978
REF. NR. IRIS-A HDR-EL-A: 11391													
11391	0500	1308	0000	YYYY	-0000	34	500	1308	16,53	750	680	-	782
11391	0600	1682	0000	YYYY	-0000	43	600	1682	23,80	1000	802	-	922
		1954				51	600	1954	28,15	1250	886	-	1019

Please indicate colour when ordering (YYYY)

EXPORT. Prices in Euro (excl. VAT)

STEP 2 You choose the accessories

Depending on the desired control you have to order extra accessories. See page to the left.





RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



folding drying and stacking rack (chrome) ref. nr. see p. 104 price €135

Other accessories, see p. 104

TYPES

Straight (HR-EL-A)

Horizontal, round Ø 20 mm

COLLECTORS

• Vertical, rear, round Ø 28 mm

- **COLOURS** Standard colour white RAL 9016
- Extensive colour chart see p. 10

BRACKETS

Wall brackets in the colour of the radiator standard (included in packaging of radiator)

TECHNICAL

- · Welded by means of resistance welding (invisible weld seams)
- ATL priming coat, powder coating
- Regulation: accessories to be ordered separately (choose from the following versions)
- IPX4 Class II

ACCESSORIES

See p. 104

TECHNICAL DRAWINGS

• See p. 96

Attention: radiator with resistance as standard, control to be ordered separately () ()

AVAILABLE VERSIONS



MANUAL CONTROL

Radiator + E-Volve E-V-Basic (white or grey) (E-Volve E-V-Basic to be ordered separately)



E-VOLVE E-V-BASIC

colour	ref. nr.	price €
white	1184 005 0000 9016	238
grey	1184 005 0000 9006	274

Connection with RF thermostat not possible

Radiator + E-Volve E-V-RF (white or grey) (E-Volve E-V-RF to be ordered separately)



E-VOLVE E-V-RF

colour	ref. nr.	price €
white	118400600009016	402
grev	1184 006 0000 9006	426

RF thermostat only available in white



VCC APP* CONTROL

The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately) (including provided BAS connector)



colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. It is not possible to operate the radiator via the E-Volve E-V-Basic or E-Volve E-V-RF.

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS



DOMOTICS CONTROL

Radiator without regulation + BAS connector (white or grey) (BAS connector to be ordered separately)



colour	ref. nr.	price €
white	118424800009016	39
grey	118424800007047	43

The radiator (with BAS connector) may only be used in combination with a building management system (domotics) or **external thermostat** equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

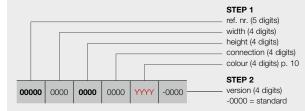
HOW TO ORDER AGAVE-A ELECTRIC

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and the accessories.

HOW TO FORM A CORRECT ORDER CODE

Delivery time 15 - 30 working days (transport duration not included)



With E-Volve E-V-Basic (white or grey) (to be ordered separately) With E-Volve E-V-RF (white or grey) (to be ordered separately)

VCC App* control

The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (to be ordered separately) (including provided BAS connector)

radiator without regulation + BAS connector (white or grey)

(to be ordered separately)

STEP 1 Choose the model of radiator





















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE CODE CUSTOM MADE AGAVE-A						tubes	TE width (L mm)	CHNICAL DA height (H mm)	ATA weight (kg)	electr. resistance (Watt)	STANDARD COLOUR price RAL 9016 (€)	OTHER COLOURS price colour (€)
REF. NR. AG	: AVE-A HR-E	L-A : 1139	5									
11395	0500	1501	0000	YYYY	-0000	37	500	1501	21,80	750	758	872
		1798				44	500	1798	25,50	1000	936	1076
11395	0600	1798	0000	YYYY	-0000	44	600	1798	29,70	1250	1085	1248

Please indicate colour when ordering (YYYY)

EXPORT. Prices in Euro (excl. VAT)

STEP 2 You choose the accessories

Depending on the desired control you have to order extra accessories. See page to the left.





TUBES

• Horizontal, flat-oval 57,5 x 10 mm

COLLECTORS

Vertical, round Ø 28 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

BRACKETS

• Wall brackets in the colour of the radiator standard (included in packaging of radiator)

TECHNICAL

- Welded by means of resistance welding (invisible weld seams)
- ATL priming coat, powder coating
- Regulation: accessories to be ordered separately (choose from the following versions)
- IPX4 Class II

TECHNICAL DRAWINGS

• See p. 96

Attention: radiator with resistance as standard, control to be ordered separately 🕦 🗐 🗿

AVAILABLE VERSIONS



MANUAL CONTROL

Radiator + E-Volve E-V-Basic (white or grey) (E-Volve E-V-Basic to be ordered separately)



E-V	OL\	/E	E-V	/-B/	١S١	C

colour	ref. nr.	price €
white	1184 005 0000 9016	238
grey	1184 005 0000 9006	274

Connection with RF thermostat not possible

Radiator + E-Volve E-V-RF (white or grey) (E-Volve E-V-RF to be ordered separately)



E-VOLVE E-V-RF

colour	ref. nr.	price €
white	118400600009016	402
grey	1184 006 0000 9006	426

RF thermostat only available in white



VCC APP* CONTROL

The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately) (including provided BAS connector)



colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. It is not possible to operate the radiator via the E-Volve E-V-Basic or E-Volve E-V-RF.

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS



Radiator without regulation +

BAS connector (white or grey) (BAS connector to be ordered separately)



colour	ref. nr.	price €
white	118424800009016	39
grey	118424800007047	43

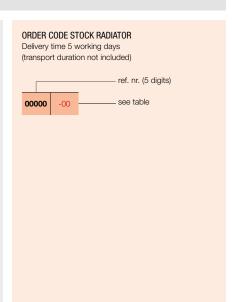
The radiator (with BAS connector) may only be used in combination with a building management system (domotics) or **external thermostat** equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

HOW TO ORDER ASTER-A ELECTRIC

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and the accessories.

HOW TO FORM A CORRECT ORDER CODE Delivery time 15 - 30 working days (transport duration not included) ref. nr. (5 digits) width (4 digits) height (4 digits) connection (4 digits) colour (4 digits) p. 10 STEP 2 version (4 digits) 00000 00000 0000 0000 -0000 -0000 = standard With E-Volve E-V-Basic (white or grey) (to be ordered With E-Volve E-V-RF (white or grey) (to be ordered separately) VCC App* control The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (to be ordered separately) (including provided BAS connector) domotics control radiator without regulation + BAS connector (white or grey) (to be ordered separately)



STEP 1 Choose the model of radiator



















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE ASTER-A	E CODE CUS	TOM MADE				tubes	TE width (L mm)	CHNICAL DA height (H mm)	ATA weight (kg)	electr. resistance (Watt)	STANDAF price RAL 9016 (€)	RD COLOUR short ref. nr. RAL 9016 stock	OTHER COLOURS price colour (€)
REF. NR. AS	TER-A HF-E	L-A : 11398	3										
11398	0500	1169	0000	YYYY	-0000	16	500	1169	19,00	500	774	11398 -01	890
		1834				27	500	1834	30,80	750	923	11398 -02	1061
11398	0600	1834	0000	YYYY	-0000	27	600	1834	35,80	1000	1085	11398 -03	1248
					•								
11398	0700	2137	0000	YYYY	-0000	31	700	2137	49,00	1250	1266	-	1456

Please indicate colour when ordering (YYYY)

EXPORT. Prices in Euro (excl. VAT)

STEP 2 You choose the accessories

Depending on the desired control you have to order extra accessories. See page to the left.

CARRÉ BATHROOM (CB-EL)





RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail straight (chrome) ref. nr. see p. 0 price € 187

Other accessories, see p. 104

TUBES

• Horizontal, square 25 x 25 mm

COLLECTORS

Vertical, round Ø 35 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

BRACKETS

Wall brackets in the colour RAL 9016 standard. Also in option available in the colour RAL 7016 (see p. 103).

TECHNICAL

- Welded by means of resistance welding robots (invisible weld
- KTL priming coat, powder coating
- Regulation: accessories to be ordered separately (choose from the following versions)
- IPX4 Class II

ACCESSORIES

See p. 104

TECHNICAL DRAWINGS

See p. 97

Attention: radiator with resistance as standard, control to be ordered separately 🕦 📵 📦

AVAILABLE VERSIONS



MANUAL CONTROL

Radiator + E-Volve E-V-Basic (white or grey) (E-Volve E-V-Basic to be ordered separately)



colour	ref. nr.	price €
white	1184 005 0000 9016	238
grey	1184 005 0000 9006	274

Connection with RF thermostat not possible

Radiator + E-Volve E-V-RF (white or grey) (E-Volve E-V-RF to be ordered separately)



E-VOLVE E-V-RF

colour	ref. nr.	price €
white	118400600009016	402
grey	118400600009006	426

RF thermostat only available in white



VCC APP* CONTROL

The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately) (including provided BAS connector)



colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. It is not possible to operate the radiator via the E-Volve E-V-Basic or E-Volve E-V-RF.

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS



DOMOTICS CONTROL

Radiator without regulation + BAS connector (white or grey) (BAS connector to be ordered separately)



colour	ref. nr.	price €
white	118424800009016	39
grey	118424800007047	43

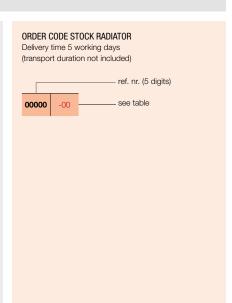
The radiator (with BAS connector) may only be used in combination with a building management system (domotics) or **external thermostat** equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

HOW TO ORDER CARRÉ BATHROOM ELECTRIC

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and the accessories.

HOW TO FORM A CORRECT ORDER CODE Delivery time 15 - 30 working days (transport duration not included) ref. nr. (5 digits) width (4 digits) height (4 digits) connection (4 digits) colour (4 digits) p. 10 STEP 2 version (4 digits) 0000 0000 0000 0000 -0000 -0000 = standard With E-Volve E-V-Basic (white or grey) (to be ordered With E-Volve E-V-RF (white or grey) (to be ordered separately) VCC App* control The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (to be ordered separately) (including provided BAS connector) domotics control radiator without regulation + BAS connector (white or grey) (to be ordered separately)



STEP 1 Choose the model of radiator



















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

					TECHNICAL DATA					STANDARD COLOUR		OTHER COLOURS	
REFERENCE CODE CUSTOM MADE CARRÉ BATHROOM					tubes	width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)	
REF. NR. CA	arré Bathr	OOM CB-EL	: 11335										
11335	0500	0747	0000	YYYY	-0000	21	500	747	18,90	500	1004	-	1155
		1137				32	500	1137	28,50	750	1103	-	1268
				,									
11335	0600	1377	0000	YYYY	-0000	40	600	1377	41,65	1000	1236	-	1421
		1737				50	600	1737	49,80	1250	1400	11335 -01	1610

Please indicate colour when ordering (YYYY)

EXPORT. Prices in Euro (excl. VAT)

STEP 2 You choose the accessories

Depending on the desired control you have to order extra accessories. See page to the left.





RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail straight (chrome) ref. nr. see p. 0 price € 187

Other accessories, see p. 104

TUBES

• Horizontal, rectangular 45 x 20 mm

COLLECTORS

Vertical, round Ø 35 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

BRACKETS

Wall brackets in the colour RAL 9016 standard. Also in option available in the colour RAL 7016 (see p. 103).

TECHNICAL

- Welded by means of resistance welding robots (invisible weld
- KTL priming coat, powder coating
- Regulation: accessories to be ordered separately (choose from the following versions)
- IPX4 Class II

ACCESSORIES

See p. 104

TECHNICAL DRAWINGS

See p. 97

Attention: radiator with resistance as standard, control to be ordered separately 🕦 📵 📦

AVAILABLE VERSIONS



MANUAL CONTROL

Radiator + E-Volve E-V-Basic (white or grey) (E-Volve E-V-Basic to be ordered separately)



colour	ref. nr.	price €
white	1184 005 0000 9016	238
grey	1184 005 0000 9006	274

Connection with RF thermostat not possible

Radiator + E-Volve E-V-RF (white or grey) (E-Volve E-V-RF to be ordered separately)



E-VOLVE E-V-RF

colour	ref. nr.	price €
white	118400600009016	402
grey	1184 006 0000 9006	426

RF thermostat only available in white



VCC APP* CONTROL

The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately) (including provided BAS connector)



colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. It is not possible to operate the radiator via the E-Volve E-V-Basic or E-Volve E-V-RF.

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - ELECTRIC RADIATORS



DOMOTICS CONTROL

Radiator without regulation + BAS connector (white or grey) (BAS connector to be ordered separately)



colour	ref. nr.	price €
white	118424800009016	39
grey	1184 248 0000 7047	43

The radiator (with BAS connector) may only be used in combination with a building management system (domotics) or **external thermostat** equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

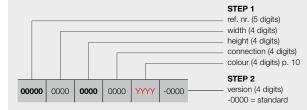
HOW TO ORDER ZANA BATHROOM ELECTRIC

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and the accessories.

HOW TO FORM A CORRECT ORDER CODE

Delivery time 15 - 30 working days (transport duration not included)



With E-Volve E-V-Basic (white or grey) (to be ordered separately) With E-Volve E-V-RF (white or grey) (to be ordered separately)

VCC App* control

The radiator can only be operated via the E-Volve E-V-WIFI (white or grey) (to be ordered separately) (including provided BAS connector)

domotics control

radiator without regulation + BAS connector (white or grey) (to be ordered separately)

STEP 1 Choose the model of radiator



















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE	E CODE CUS	TOM MADE	zana bath	ROOM		TECHNICAL DATA tubes width height weight electr.					STANDARD COLOUR	OTHER COLOURS	
							(L mm)	(H mm)	(kg)	resistance	RAL 9016	colour	
										(Watt)	(€)	(€)	
REF. NR. ZA	NA BATHRO	OM ZBD-EL	.: 11336										
11336 0500 0984 0000 YYYY -0000							500	984	28,30	750	1080	1242	
	1344				28	28 500 1344 37,40 1000 1214		1214	1396				
1824			40	500	1824	52,65	1250	1347	1549				

Please indicate colour when ordering (YYYY)

EXPORT. Prices in Euro (excl. VAT)

STEP 2 You choose the accessories

Depending on the desired control you have to order extra accessories. See page to the left.







Height: 75 mm Width: 155 mm Depth: 40 mm

TYPES

• Straight (BM-EL)

TURES

Horizontal, round Ø 22 mm

COLLECTORS

• Vertical, D-profile 34 x 34 mm

COLOURS

- Standard colour white RAL 9016
- Not available in other colours

BRACKETS

• Wall brackets standard

SPECIAL

- Controller included in the price
- · Setting temperature in the right collector, pre-mounted
- Prefilled radiator with special fluid (anti-freeze up to -10°C)

TECHNICAL

- Electrically laser welded (invisible weld seams)
- KTL priming coat, powder coating
- Operating voltage: 230V AC, 50 Hz
- $\bullet~$ Control of room temperature from 5°C to 30°
- Control of the room temperature according different modes: auto / comfort / eco / frost protection
- Mode auto: 9 preprogrammed weekly programs and 4 that you can set yourself
- BOOST cycle duration: 2 hours
- IPX4 Class II
- Power cable: 1,2 m: brown = phase, blue = neutral, black = command wire (to be used only in France; should be shielded in case of non-use). Preferably use a direct fixed wall outlet.
- Indicator of open window detection and self-adjusting temperature control
- Control can be mounted onto the radiator at the bottom right-hand side (included in the price).
- Double insulated devices do not have earthing.
- Dimension control: H = 75mm, W = 155mm, D = 40mm

AVAILABLE VERSIONS



HOW TO ORDER E-BANO

HOW TO ORDER

HOW TO FORM A CORRECT ORDER CODE ORDER CODE STOCK RADIATOR Delivery time 15 - 30 working days (transport duration not included) Delivery time 5 working days (transport duration not included) ref. nr. (5 digits) ___ ref. nr. (5 digits) — width (4 digits) height (4 digits) 00000 connection (4 digits)* colour (4 digits) 00000 0000 0000 0000 9016 -0000 - version (4 digits) manual control -0000 = radiator with built-in control(included in the price) * always connection 0000 for pure electrical radiators

Choose the model of radiator



PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE CO	ODE CUSTOM	MADE E-BANO				tubes	Width (L mm)	ECHNICAL DAT height (H mm)	Weight (kg)	electr. resistance (Watt)	STANDARD COLOUR short ref. nr. RAL 9016 stock
REF. NR. E-BAN	NO BM-EL : 11	342									
11342	0500	0878	0000	9016	-0000	18	500	878	13,60	500	11342 -05
		1274				26	500	1274	19,50	750	11342 -06
		1714				35	500	1714	26,00	1000	11342 -07
11342	0600	1802	0000	9016	-0000	37	600	1802	30,90	1250	11342 -08

Prices on demand Controller included in the price!

ELECTRIC PANEL RADIATORS E-PANEL (EP-H-FL, EP-H-RIB, EP-V-FL)





RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail (400 mm) ref. nr. see p. 104 price €94

Other accessories, see p. 104

ASSORTMENT

• A wide range of E-Panels is available, with capacities suited to each home. There are 7 horizontal models, ranging from 500 W to 2000 W. Their height is always 600 mm, their length varies from 500 mm to 1200 mm. There is also a vertical model from 750-1750 W. The radiators are available in white (RAL 9016) or colour, and you can choose between a ribbed horizontal version (EP-H-RIB) and a flat horizontal version (EP-H-FL). A flat vertical version (EP-V-FL) is also available.

COLOURS

- Standard colour white RAL 9016
- Not available in S600 (fine texture white)
- Extensive colour chart see p. 10

OPERATION

- Operating voltage: 230V AC, 50 Hz
- Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- · Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- Control mounted: right side (-0000) or left side (-8A00) of the radiator (included in the price).
- Connecting the receiver: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- Double insulated devices do not have earthing.

TECHNICAL

IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

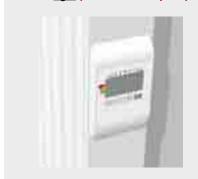
See p. 99

AVAILABLE VERSIONS



MANUAL CONTROL

-0000 = radiator with built-in control right (included in the price)



-8A00 = radiator with built-in control left (included in the price)

VCC APP* CONTROL

-0018 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately)



E-VOLVE E-V-WIFI

colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator.

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - FLECTRIC RADIATORS



DOMOTICS CONTROL

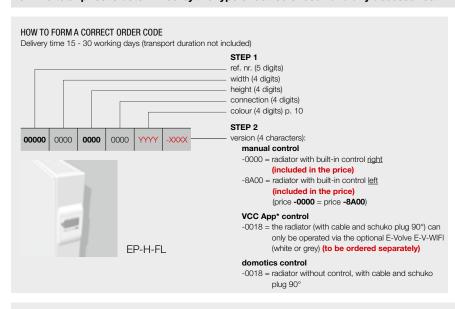
-0018 = radiator without control, with cable and schuko plug 90°

This radiator (with cable and schuko plug 90°) may only be used in combination with a building management system (domotics) or external thermostat equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

HOW TO ORDER E-PANEL HORIZONTAL (EP-H-FL)

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and any accessories.



ORDER CODE STOCK RADIATOR Delivery time 5 working days (transport duration not included) Stock radiators only possible in version with builtin control right (-0000)! ref. nr. (5 digits) 00000 - see table

STEP 1 Choose the model of radiator



















PRICE GROI	IP: VPG7 -	ELECTRIC	PADIATOR

							TECHNIC	CAL DATA		STANDAR	OTHER COLOURS	
REFERENCE	CODE CUS	TOM MADE	E-PANEL			width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
REF. NR. E-	PANEL HORI	ZONTAL EP-	-H-FL : 113	39								
11339	0500	0600	0000	YYYY	-0000	500	600	20,00	500	714	11339 -01	821
11339	0600	0600	0000	YYYY	-0000	600	600	24,00	750	774	-	890
11339	0800	0600	0000	YYYY	-0000	800	600	31,00	1000	833	11339 -02	958
					-0018					OD	-	OD
11339	1000	0600	0000	YYYY	-0000	1000	600	38,10	1250	892	-	1026
11339	1001*	0600	0000	YYYY	-0000	1001*	600	38,10	1500	966	11339 -03	1111
					-0018					OD	-	OD
11339 1200 0600 0000 YYYY -0000					-0000	1200	600	46,00	1750	1043	-	1199
			•									
11339	1201**	0600	0000	YYYY	-0000	1201**	600	46,00	2000	1118	11339 -04	1286
					-0018					OD	-	OD

Please indicate colour when ordering (YYYY)

** Actual width = 1200 mm

EXPORT. Prices in Euro (excl. VAT) OD = Prices on demand

STEP 2 You choose the accessories

Depending on the desired control you may have to order extra accessories. See page to the left.

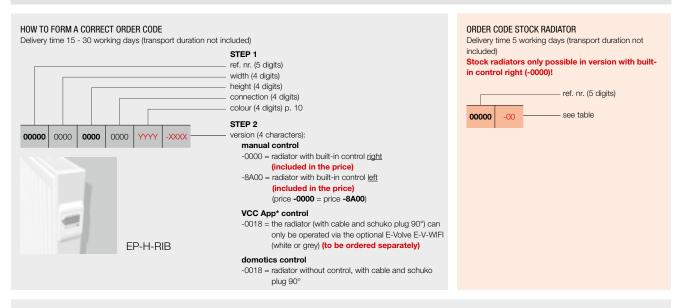
^{*} Actual width = 1000 mm

HOW TO ORDER E-PANEL HORIZONTAL (EP-H-RIB)



HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation p. 72) depending on the desired control, extra accessories will have to be ordered as well.
- 3. The total price is determined by the type of device chosen and any accessories.



STEP 1 Choose the model of radiator



PRICE GROUP: VPG7 - ELECTRIC RADIATORS

							TECHNIC	CAL DATA		STANDAR	OTHER COLOURS	
REFERENCE	CODE CUS	TOM MADE	E-PANEL			width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
REF. NR. E-PANEL HORIZONTAL EP-H-RIB : 11340												
11340	0500	0600	0000	YYYY	-0000	500	600	17,30	500	607	11340 -01	698
11340	0600	0600	0000	YYYY	-0000	600	600	20,70	750	659	-	758
11340	0800	0600	0000	YYYY	-0000	800	600	26,70	1000	708	11340 -02	814
					-0018					OD	-	OD
11340	1000	0600	0000	YYYY	-0000	1000	600	33,10	1250	758	-	872
11340	1001*	0600	0000	YYYY	-0000	1001*	600	33,10	1500	823	11340 -03	946
					-0018					OD	-	OD
11340	1200	0600	0000	YYYY	-0000	1200	600	39,50	1750	887	-	1020
11340	1201**	0600	0000	YYYY	-0000	1201**	600	39,50	2000	951	11340 -04	1094
					-0018					OD	-	OD

Please indicate colour when ordering (YYYY)

** Actual width = 1200 mm

EXPORT. Prices in Euro (excl. VAT)

OD = Prices on demand

STEP 2 You choose the accessories

Depending on the desired control you may have to order extra accessories. See p. 72.

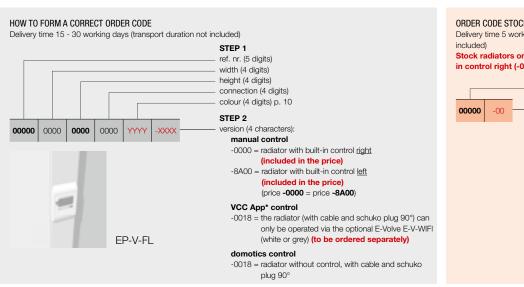
^{*} Actual width = 1000 mm



HOW TO ORDER E-PANEL VERTICAL (EP-V-FL)

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation p. 72) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and any accessories.



ORDER CODE STOCK RADIATOR Delivery time 5 working days (transport duration not Stock radiators only possible in version with builtin control right (-0000)! ref. nr. (5 digits) - see table

STEP 1 Choose the model of radiator



















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

							TECHNIC	CAL DATA		STANDAF	OTHER COLOURS	
REFERENCE	E CODE CUS	TOM MADE	E-PANEL			width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
REF. NR. E-	PANEL VERT	ICAL EP-V-F	EL: 11341									
11341	0400	1800	0000	YYYY	-0000	400	1800	35,00	750	783	-	900
					-0018					OD	-	OD
11341	0400	1801*	0000	YYYY	-0000	400	1801*	35,00	1000	856	11341 -01	984
					-0018					OD	-	OD
11341	0500	1800	0000	YYYY	-0000	500	1800	38,00	1250	930	11341 -02	1070
					-0018					OD	-	OD
11341	0500	2000	0000	YYYY	-0000	500	2000	41,50	1500	1004	11341 -03	1155
					-0018					OD	-	OD
	· ·		· ·									
11341	0600	2000	0000	YYYY	-0000	600	2000	51,00	1750	1080	11341 -04	1242
					-0018					OD	-	OD

Please indicate colour when ordering (YY)

* Actual height = 1800 mm

EXPORT. Prices in Euro (excl. VAT) OD = Prices on demand

STEP 2 You choose the accessories

Depending on the desired control you may have to order extra accessories. See p. 72.

ELECTRIC RADIATORS BLOWER





BLOWER

Height: 239 mm Width: 400 mm Depth: 95 mm

BLOWER

Technical specifications

- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Preset week programs P1, P2, P3 (can also be adjusted by the user).
- Open window detection: the radiator goes into antifreeze mode when the temperature drops suddenly, which saves money on your energy bill.
- Energy consumption indication is continuously displayed on the control screen.
- Comfort, ECO and antifreeze temperature settings.
- The Blower is pre-assembled in the factory.
- The filter can be moved to the left or the right for easy cleaning.
- Built-in electric PTC heating element of 1000 W.
- · Class II device.
- · LCD display with backlight.
- The control screen has an intuitive design with 5 large buttons including the manual boost button.
- Manual boost function for fast heating (duration can be programmed).
- There is a separate ON/OFF button at the bottom
- 2 versions: white and grey
- IPX4
- Power cable (0,8 m): brown = phase, blue = neutral, black = command wire (to be used only in France; should be shielded in case of non-use)
- Certification: CE
- Optional RF thermostat available.
- · Blower not sold separately!

Remember:

Number of electrical radiators on 1 RF thermostat:

- Blower: 1 RF thermostat per Blower
- Mixed (Blower or E-Volve E-V-RF): not possible



Built-in RF receiver for control via optional RF thermostat



Ref. nr. 1184 241 0000 9016 **Price: € 238**

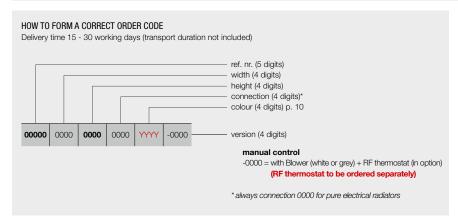
HOW TO ORDER

This is how to order a pure electrical radiator: **with Blower** Choose the model of radiator (see pages 77-81).

Blower is available in 2 colours: white and grey.

- radiator in white: Blower white
- radiator in colour: Blower grey

RF thermostat to be ordered separately



ORDER CODE STOCK RADIATOR

Delivery time 5 working days (transport duration not included)

Stock radiators only possible in version with Blower (white or grey)!

ref. nr. (5 digits)



TYPES

• Straight (HD-EL-BL-A)

• Horizontal, round Ø 20 mm

COLLECTORS

• Vertical, D-profile 40 x 32 mm

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

- Radiator in combination with Blower (Blower included in the price), this may NOT be used in combination with a building management system (domotics) or external thermostat
- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Optional RF thermostat available
- Blower is available in 2 colours: white and grey.
 - Radiator in white: Blower white
 - Radiator in colour: Blower grey

BRACKETS

• Wall brackets in the colour of the radiator standard (included in packaging of radiator)

TECHNICAL

- Soldered (invisible soldered seams)
- ATL priming coat, powder coating
- Control of the room temperature
- IPX4 Class II

ACCESSORIES

• See p. 104

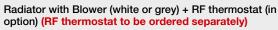
TECHNICAL DRAWINGS

• See p. 99

AVAILABLE VERSIONS



MANUAL CONTROL





RF THERMOSTAT

colour	ref. nr.	price €
white	1184 241 0000 9016	238

RF thermostat only available in white



















RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



folding drying and stacking rack (chrome) ref. nr. see p. 104 price €135

Other accessories, see p. 104



PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE IRIS-A BLOV		TOM MADE				tubes	width (L mm)	TECHNIC height (H mm)	CAL DATA weight (kg)	electr. resistance (Watt)	output Blower (Watt)	STANDARI price RAL 9016 (€)	D COLOUR short ref. nr. RAL 9016 stock	OTHER COLOURS price colour (€)
REF. NR. IRIS-A BLOWER HD-EL-BL-A: 11392														
11392	0500	1104	0000	YYYY	-0000	28	500	1104	16,10	500	+1000	932	11392 -01	1072
		1308				34	500	1308	19,00	750	+1000	986	11392 -02	1134
11392	0600	1682	0000	YYYY	-0000	43	600	1682	26,20	1000	+1000	1118	11392 -03	1286
		1954				51	600	1954	30,60	1250	+1000	1250	11392 -04	1438
					*									
11392	0750	1954	0000	YYYY	-0000	51	750	1954	35,70	1500	+1000	1399	11392 -05	1609

Please indicate colour when ordering (YYYY)





RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



folding drying and stacking rack (chrome) ref. nr. see p. 104 price €135

Other accessories, see p. 104

TYPES

• Straight (HR-EL-BL-A)

Horizontal, round Ø 20 mm

COLLECTORS

• Vertical, rear, round Ø 28 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

- · Radiator in combination with Blower (Blower included in the price), this may NOT be used in combination with a building management system (domotics) or external thermostat
- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Optional RF thermostat available
- Blower is available in 2 colours: white and grey.
 - Radiator in white: Blower white
 - Radiator in colour: Blower grey

BRACKETS

· Wall brackets in the colour of the radiator standard (included in packaging of radiator)

TECHNICAL

- · Welded by means of resistance welding (invisible weld seams)
- ATL priming coat, powder coating
- Control of the room temperature
- IPX4 Class II

ACCESSORIES

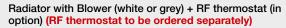
See p. 104

TECHNICAL DRAWINGS

See p. 100

AVAILABLE VERSIONS







RF THERMOSTAT

colour	ref. nr.	price €
white	1184 241 0000 9016	238

RF thermostat only available in white























REFERENCE AGAVE-A BI		TOM MADE				tubes	width (L mm)	TECHNIC height (H mm)	CAL DATA weight (kg)	STANDARD COLOUR price RAL 9016 (€)	OTHER COLOURS price colour (€)		
REF. NR. AG	AVE-A BLO	WER HR-EL-	-BL-A : 1139	96									
11396	11396 0500 1501 0000 YYYY -0000						500	1501	24,30	750	+1000	1150	1323
	1798						500	1798	28,00	1000	+1000	1375	1581
11396	0600	1798	0000	YYYY	-0000	44	600	1798	32,20	1250	+1000	1542	1773

Please indicate colour when ordering (YYYY)

EXPORT. Prices in Euro (excl. VAT) Blower included in the price!



TUBES

• Horizontal, flat-oval 57,5 x 10 mm

COLLECTORS

• Vertical, round Ø 28 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

SPECIAL

- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Optional RF thermostat available
- Blower is available in 2 colours: white and grey.
 - Radiator in white: Blower white
 - Radiator in colour: Blower grey

BRACKETS

 Wall brackets in the colour of the radiator standard (included in packaging of radiator)

TECHNICAL

- Welded by means of resistance welding (invisible weld seams)
- ATL priming coat, powder coating
- Control of the room temperature
- IPX4 Class II

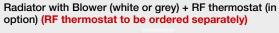
TECHNICAL DRAWINGS

• See p. 100

AVAILABLE VERSIONS



MANUAL CONTROL





RF THERMOSTAT

colour	ref. nr.	price €
white	1184 241 0000 9016	238

RF thermostat only available in white















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE ASTER-A BI		TOM MADE				(L mm) (H mm) (kg) resistance Blower					output Blower (Watt)	STANDAR price RAL 9016 (€)	OTHER COLOURS price colour (€)	
REF. NR. AS	REF. NR. ASTER-A BLOWER HF-EL-BL-A: 11399													
11399					-0000	16	500	1169	21,40	500	+1000	1220	11399 -01	1403
		1834				27	500	1834	33,20	750	+1000	1413	11399 -02	1625
	,				•									
11399	0600	1834	0000	YYYY	-0000	27	600	1834	38,20	1000	+1000	1664	11399 -03	1914
11399	0700	2137	0000	YYYY	-0000	31	700	2137	51,40	1250	+1000	1812	-	2084

EXPORT. Prices in Euro (excl. VAT)

Blower included in the price!

CARRÉ BATHROOM (CB-EL-BL) & BLOWER





RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail straight (chrome) ref. nr. see p. 0 **price € 187**

Other accessories, see p. 104

TUBES

• Horizontal, square 25 x 25 mm

COLLECTORS

Vertical, round Ø 35 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

SPECIAL

- Radiator in combination with Blower (Blower included in the price), this may NOT be used in combination with a building management system (domotics) or external thermostat
- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Optional RF thermostat available
- Blower is available in 2 colours: white and grey.
 - Radiator in white: Blower white
 - Radiator in colour: Blower grey

BRACKETS

• Wall brackets in the colour RAL 9016 standard. Also in option available in the colour RAL 7016 (see p. 103).

TECHNICAL

- Welded by means of resistance welding robots (invisible weld seams)
- KTL priming coat, powder coating
- Control of the room temperature
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

• See p. 101

AVAILABLE VERSIONS























PRICE GROUP: VPG7 - ELECTRIC RADIATORS

							TECHNICAL DATA STANDARI						D COLOUR	OTHER COLOURS
REFERENCE	CODE CUS	TOM MADE	CARRÉ			tubes	width (L mm)	height (H mm)	weight (kg)	electr. resistance (Watt)	output Blower (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
REF. NR. CA	ARRÉ CB-EL-	BL : 11319												
11319	0500	0747	0000	YYYY	-0000	21	500	747	21,30	500	+1000	1252	-	1440
		1137				32	500	1137	30,90	750	+1000	1454	11319 -01	1672
11319	0600	1377	0000	YYYY	-0000	40	600	1377	44,05	1000	+1000	1646	-	1893
		1737				50	600	1737	52,20	1250	+1000	1840	11319 -02	2116

Please indicate colour when ordering (YYYY)

EXPORT. Prices in Euro (excl. VAT)

Blower included in the price!



COLOURS

- Standard colour S600 (fine texture white) (RAL 9016: no extra charge 15%)
- Extensive colour chart see p. 10



SPECIAL

- Radiator in combination with Blower (Blower included in the price), this may NOT be used in combination with a building management system (domotics) or external thermostat
- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Optional RF thermostat available
- Blower is available in 2 colours: white and grey.
 - Radiator in white: Blower white
 - Radiator in colour: Blower grey
- · Lacquered front plate

BRACKETS

· Wall brackets standard

TECHNICAL

- KTL priming coat, powder coating
- Control of the room temperature
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

• See p. 101

RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail MULTI+ right (S600) ref. nr. see p. 104 price €204

towel rail MULTI+ right (RAL 9005) ref. nr. see p. 104

price €204

Other accessories, see p. 104



AVAILABLE VERSIONS



MANUAL CONTROL

Radiator with Blower (white or grey) + RF thermostat (in option) (RF thermostat to be ordered separately)



RF THERMOSTAT

colour	ref. nr.	price €
white	1184 241 0000 9016	238

RF thermostat only available in white



















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

REFERENCE CODE CUSTOM MADE NIVA-A BLOWER							width (L mm)	TECHNIC height (H mm)	CAL DATA weight (kg)	electr. resistance (Watt)	output Blower (Watt)	STANDAR price S600* (€)	OTHER COLOURS price colour (€)	
REF. NR. NIVA-A BLOWER NIVA-EL-BL-A: 11402														
11402	0520 0753 0000 YYYY -00		-0000	-	520	753	20,10	300	+1000	1119	-	1287		
		1116				-	520	1116	28,90	500	+1000	1250	-	1438
			•											
11402	0620	1298	0000	YYYY	-0000	-	620	1298	37,80	750	+1000	1368	11402 -02	1573
		1842				-	620	1842	52,90	1000	+1000	1485	11402 -01	1708
11402	0720	1842	0000	YYYY	-0000	-	720	1842	59,50	1250	+1000	1622	-	1865



Mixed electric radiators are radiators that can be used to heat alternately either via a central heating (CH) installation or electrically.

- CH radiator equipped by a professional with an electric element and regulation
- CH radiator with Blower pre-assembled in the factory







Mixed radiators



ELECTRIC RADIATORS MIXED RADIATORS





Mixed radiators are radiators that you can use alternately to heat via the Central Heating installation or to heat electrically. These radiators are highly suitable in spring and autumn when the central heating boiler is usually not working. You can then choose to heat electrically. Ideal for use in the bathroom.

The radiators listed below can be used as mixed radiators:

- Iris-A (HDM-A/HDRM-A)
- Agave-A (HRM-A)
- Aster-A (HF-A)
- Carré Bathroom (CB)
- Zana Bathroom (ZBD)
- Bano (BM/BMR/BMmm/BMRmm)

If you choose to heat via the central heating system then the electrical controller has to be switched off. If the electrical resistance is still heating when the central heating system is working, this can damage the electrical resistance. If you choose to heat electrically (without using the central heating system) then the thermostatic head must be closed. With a closed radiator valve, however, free expansion to the central heating system's expansion tank via the return pipe must be ensured. The connection possibility depends on the connection system and the width of the radiator.

We differentiate between the following:

For a two-pipe system with connection:

- 1-8: possible for all widths
- mm: the width of the radiator must be greater than 600 mm
- MM: the width of the radiator must be greater than 600 mm

For a one-pipe system with connection:

• mm: the width of the radiator must be greater than 600 mm

One-point connection:

• only possible in the left-hand collector



BLOWER MIXED RADIATORS

These CH radiators are equipped with a Blower, which can quickly furnish (extra) heat during the transitional seasons.

The electrical features of the mixed radiator are the same as the features of the purely electrical radiator and therefore, should comply with the same regulations.



Built-in RF receiver for control via optional RF thermostat



Ref. nr. 1184 241 0000 9016 Price: € 238

Technical specifications Blower see p. 76



HOW TO ORDER MIXED RADIATORS

MIXED RADIATORS & E-VOLVE / BAS CONNECTOR

HOW TO ORDER

Please proceed as follows to order a mixed radiator:

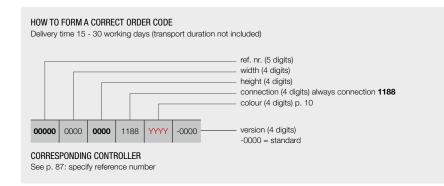
Step 1: Choose the model of radiator. The radiators listed below can be used as mixed radiators:

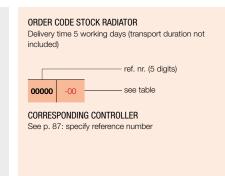
- Iris-A (HDM-A/HDRM-A)
- Agave-A (HRM-A)
- Aster-A (HF-A)
- Carré Bathroom (CB)
- Zana Bathroom (ZBD)
- Bano (BM/BMR/BMmm/BMRmm)



Step 2: Choose the accessory you would like for the radiator, taken the Watt into account. You can choose between the E-V-Basic and E-V-RF controllers or the BAS connector in the colours white or grey (see p. 87).

Total price mixed radiator = price radiator + price accessory.





BLOWER MIXED RADIATORS

HOW TO ORDER

This is how to order a CH radiator with Blower:

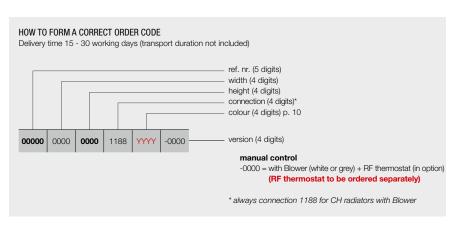
Choose the model of CH radiator, Blower included (see pages 92 - 93).

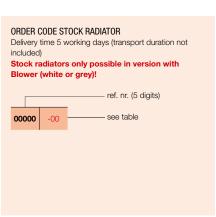
Blower is available in 2 colours: white and grey.

- radiator in white: Blower white
- radiator in colour: Blower grey

RF thermostat to be ordered separately







ELECTRIC RADIATORS MIXED RADIATORS

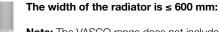


1. POSSIBLE CONNECTIONS FOR MIXED RADIATORS

1.1. CONNECTING THE CH SYSTEM TO THE CENTRAL CONNECTION (TWO-PIPE SYSTEM)

The radiators listed below can be connected to the central connection:

- Iris-A (HDM-A/HDRM-A)
- Agave-A (HRM-A)
- Aster-A (HF-A)
- Carré Bathroom (CB)
- Zana Bathroom (ZBD)
- Bano (BMmm/BMRmm)



Note: The VASCO range does not include stop valves and thermostatic heads.



Connection with standard stop valves



The width of the radiator is greater than 600 mm:

Note: If you use the mm valve, then the radiator can also be connected to a one-pipe system.

Note: With a closed radiator valve, however, free expansion to the central heating system's expansion tank via the return pipe must be ensured (in the summer).



Connection with 1-8 designer valve set

1.2. CONNECTING THE CH SYSTEM TO THE 1-8 CONNECTION (TWO-PIPE SYSTEM)

The radiators listed below can be connected via 1-8:

- Iris-A (HDM-A/HDRM-A)
- Agave-A (HRM-A)
- Carré Bathroom (CB)
- Zana Bathroom (ZBD)
- Bano (BM/BMR)

Note: The VASCO range does not include valves.



Supply right and return left

10 26 40

Ref. nr. 11DV00002 Price: € 28

T-piece

When using a T-piece, the connection dimensions are different.

Remember: if there is a flow tube, it has to be removed.

Note: If you make the connection with the 1-8 connection, the radiator can only be connected to a two-pipe system.

Note: With a closed radiator valve, however, free expansion to the central heating system's expansion tank via the return pipe must be ensured (in the summer).

/ASCO



ELECTRIC RADIATORS MIXED RADIATORS

2. ELECTRICAL ACCESSORIES FOR MIXED RADIATORS





E-VOLVE E-V-BASIC REGULATION

Height: 75 mm Width: 140 mm Depth: 35 mm

2.1. E-VOLVE E-V-BASIC REGULATION

- Operating voltage: 230V AC, 50 Hz
- · Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- Boost command: standard 60 minutes
- Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- IPX4 Class II
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- · Control can be mounted onto the radiator at the bottom right-hand side

Remember:

- Connecting the E-V-Basic control: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- Double insulated devices have no earthing.
- Connection with RF thermostat not possible

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

type	emission (Watt)	ref. nr. (white)	price € (white)	ref. nr. (grey)	price € (grey)
E-V-Basic	300	1184 224 0000 9016	343	1184 224 0000 9006	394
E-V-Basic	500	1184 225 0000 9016	364	1184 225 0000 9006	420
E-V-Basic	750	1184 226 0000 9016	388	1184 226 0000 9006	444
E-V-Basic	1000	1184 227 0000 9016	409	1184 227 0000 9006	471
E-V-Basic	1250	1184 228 0000 9016	433	1184 228 0000 9006	497
E-V-Basic	1500	1184 229 0000 9016	455	1184 229 0000 9006	523







E-VOLVE E-V-RF RF RECEIVER

E-VOLVE E-V-RF

Height: 75 mm Width: 140 mm Depth: 35 mm Height: 95 mm Width: 120 mm Depth: 25 mm

2.2. E-VOLVE E-V-RF REGULATION

- Operating voltage of the receiver: 230V AC, 50 Hz
- Thermostat: 2x Alkaline 1.5V
- Weekly and daily programming
- Control of room temperature from 7°C to 30°C
- Boost command: standard 60 minutes
- Auto, Comfort, Eco or frost protection mode
- Set programmes P1, P2 and P3 can be changed
- Receiver: IPX4 Class II
- Thermostat: IP30
- Cable length: 0.8 m (preferably use a direct fixed wall outlet)
- Energy-consumption indication
- Indicator of open window detection
- Receiver can be mounted onto the radiator at the bottom right-hand side
- RF communication between the receiver and the thermostat (to be connected)

Remember:

- Connecting the E-V-RF RF receiver: brown = live, blue = neutral and black = command wire (to be used only in France; should be shielded in case of non-use)
- Double insulated devices have no earthing
- The thermostat should be connected with the receiver according to the instructions in the manual of the RF thermostat.

Remember:

Number of electrical radiators on 1 RF thermostat:

- Blower: 1 RF thermostat per Blower
- E-Volve E-V-RF: up to 5 radiators per RF thermostat
- Mixed (Blower or E-Volve E-V-RF): not possible

ELECTRIC RADIATORS MIXED RADIATORS



PRICE GROUP: VPG7 - ELECTRIC RADIATORS

type	emission (Watt)	ref. nr. (white)	price € (white)	ref. nr. (grey)	price € (grey)
E-V-RF	300	1184 230 0000 9016	566	1184 230 0000 9006	650
E-V-RF	500	1184 231 0000 9016	588	1184 231 0000 9006	676
E-V-RF	750	1184 232 0000 9016	609	1184 232 0000 9006	703
E-V-RF	1000	1184 233 0000 9016	633	1184 233 0000 9006	729
E-V-RF	1250	1184 234 0000 9016	657	1184 234 0000 9006	754
E-V-RF	1500	1184 235 0000 9016	676	1184 235 0000 9006	782

For the E-V-Basic and E-V-RF controllers we use the same resistance. Only the controllers from the VASCO range can be mounted on this resistance.





BAS CONNECTOR

Height: 65 mm Width: 35 mm Depth: 50 mm

2.3. RESISTANCE (CLASS II) + BAS CONNECTOR

- Sleek design: white or grey
- Use environment: volume 2 or 3 of the bathroom (drawing p. 45)
- · To be mounted in the radiator on the underside
- Regulator or plug not provided
- Class IPX4
- Control of the room temperature should be ensured by an external control system, in accordance with the Eco Design Directive 2015/1188!

PRICE GROUP: VPG7 - ELECTRIC RADIATORS

type	emission (Watt)	ref. nr. (white)	price € (white)	ref. nr. (grey)	price € (grey)
Resistance + BAS connector	300	1184 100 0000 9016	131	1184 100 0000 7047	150
Resistance + BAS connector	500	1184 101 0000 9016	137	1184 101 0000 7047	158
Resistance + BAS connector	750	1184 102 0000 9016	172	1184 102 0000 7047	199
Resistance + BAS connector	1000	1184 103 0000 9016	205	1184 103 0000 7047	238
Resistance + BAS connector	1250	1184 104 0000 9016	242	1184 104 0000 7047	276
Resistance + BAS connector	1500	1184 105 0000 9016	275	1184 105 0000 7047	318

Lengths electrical resistances:

Resistance 300 W: 365 mm
Resistance 500 W: 520 mm
Resistance 750 W: 700 mm
Resistance 1000 W: 890 mm
Resistance 1250 W: 1080 mm
Resistance 1500 W: 1270 mm







RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail (aluminium) ref. nr. see p. 104 price € 187

Other accessories, see p. 104

RECOMMENDED CONNECTION (1188)



Other connection methods, see p. 149



ref. nr. 1182 103 0000 0099 price € 218 Fittings, see p. 327

COLOURS

- Standard colour S600 (fine texture white) (RAL 9016: no extra charge 15%)
- Extensive colour chart see p. 10

SPECIAL

- CH radiator with integrated electrical resistance
- Lacquered front plate in aluminium

BRACKETS

• Wall brackets in the colour RAL 7016 (anthracite grey) standard. Also in option available in the colour S600 (see p. 146).

TECHNICAL

- Electrically welded by means of resistance welding robots (invisible weld seams)
- KTL priming coat, powder coating
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C
- Control of the room temperature
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

See p. 102



RF receiver at the back

AVAILABLE VERSIONS



MANUAL CONTROL

-0000 = radiator + RF thermostat (included in the price).

The radiator can only be operated via the included RF thermostat (white).



RF THERMOSTAT

Standard version.

-0014 = radiator without RF thermostat

If you wish to operate several radiators with a single RF thermostat, it's enough to order just one radiator in the version -0000 and the other(s) in the version -0014.



VCC APP* CONTROL

-0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (E-Volve E-V-WIFI to be ordered separately)



E-VOLVE E-V-WIFI

colour	ref. nr.	price €
white	1184 007 0000 9016	OD
grey	1184 007 0000 7047	OD

One E-Volve E-V-WIFI per radiator. The radiator is operated via the E-Volve E-V-WIFI module to be ordered separately (and NOT via the RF thermostat).

OD = Prices on demand

* VASCO Climate Control (VCC App). Thanks to the VASCO Climate Control (VCC App) you can log in anywhere and at any time and set your optimal indoor comfort. For more information see p. 5.

PRICE GROUP: VPG7 - FLECTRIC RADIATORS



DOMOTICS CONTROL

-0015 = radiator without control, with cable and schuko plug 90°

This radiator (with cable and schuko plug 90°) may only be used in combination with a building management system (domotics) or external thermostat equipped with: a weekly programme + open window detection or adaptive start control or remote control, in order to satisfy the European ECO Design Directive 2015/1188.

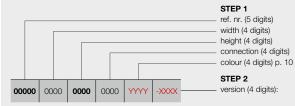
HOW TO ORDER NIVA MIXED

HOW TO ORDER

- 1. Choose the desired model of the radiator in the following table.
- 2. Select the desired control (see explanation bottom left) depending on the desired control, extra accessories will have to be ordered
- 3. The total price is determined by the type of device chosen and any accessories.

HOW TO FORM A CORRECT ORDER CODE

Delivery time 15 - 30 working days (transport duration not included)



manual control

-0000 = with RF thermostat (included in the price)

-0014 = without RF thermostat

VCC App* control

-0015 = the radiator (with cable and schuko plug 90°) can only be operated via the optional E-Volve E-V-WIFI (white or grey) (to be ordered separately)

-0015 = radiator without control, with cable and schuko plug 90°

STEP 1 Choose the model of radiator

















PRICE GROUP: VPG7 - ELECTRIC RADIATORS

	DEFENDING CODE CUCTOM MADE NINA MIVED						TECHNICAL DATA								STANDARD COLOUR	OTHER COLOURS
REFEREN	REFERENCE CODE CUSTOM MADE NIVA MIXED					tubes	width (L mm)	height (H mm)	75/65/20 (Watt)	55/45/20 (Watt)	n-exp.	weight (kg)	water content	electr. resistance	price S600*	price colour
									(ф50К)	(Ф30K)			(I)	(Watt)	(€)	(€)
REF. NR. NIVA MIXED N1L1-EL-MIX: 11362																
11362	0420	1820	1188	YYYY	-0000	-	420	1820	794	413	1,28	23,40	3,70	900	964	1109
					-0014										OD	OD
					-0015										OD	OD
11362	0620	1820	1188	YYYY	-0000	-	620	1820	1124	584	1,28	34,40	5,52	1300	1066	1226
					-0014										OD	OD
					-0015										OD	OD

In conformity with EN442-1: 2014: radiators and convectors

* RAL 9016: no extra charge 15% EXPORT. Prices in Euro (excl. VAT) OD = Prices on demand

STEP 2 You choose the accessories

Depending on the desired control you may have to order extra accessories. See page to the left.

STEP 3 Total price = price of electric radiator + price of accessories

IRIS-A (HDM-BL-MIX-A) BLOWER MIXED





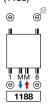
RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



folding drying and stacking rack (chrome) ref. nr. see p. 104 price €135

Other accessories, see p. 104

RECOMMENDED CONNECTION (1188)



Other connection methods, see p. 36



ref. nr. 1182 103 0000 9016 price €195 Fittings, see p. 327

AVAILABLE VERSIONS



MANUAL CONTROL

CH radiator with Blower (white or grey) + RF thermostat (in option) (RF thermostat to be ordered separately)



colour	ref. nr.	price €
white	118424100009016	238

RF thermostat only available in white





1,25

16,70

9,29

+1000

TYPES

Straight (HDM-BL-MIX-A)

Horizontal, round Ø 20 mm

COLLECTORS

• Vertical, D-profile 40 x 32 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

- CH radiator in combination with Blower (Blower included in the price), this may NOT be used in combination with a building management system (domotics) or external thermostat
- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Optional RF thermostat available
- Blower is available in 2 colours: white and grey.
 - Radiator in white: Blower white
 - Radiator in colour: Blower grey

BRACKETS

· Wall brackets in the colour of the radiator standard (included in packaging of radiator)

TECHNICAL

- Soldered (invisible soldered seams)
- ATL priming coat, powder coating
- Control of the room temperature
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C
- IPX4 Class II

ACCESSORIES

• See p. 104

TECHNICAL DRAWINGS

• See p. 102

600

1682

PRICE GROUP: VPG7 - ELECTRIC RADIATORS	S

				TE	CHNICAL DA	ATA				STANDAI	RD COLOUR	OTHER COLOURS
REFERENCE CODE CUSTOM MADE IRIS-A BLOWER MIXED	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (Ф50K)	55/45/20 (Watt) (Φ30K)	n-exp.	weight (kg)	water content (I)	output Blower (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
REF. NR. IRIS-A BLOWER MIXED HDM-BL-MIX-A: 113	393											
11393 050 130 1188 YYYY -0000	33	500	1308	661	346	1,25	12,40	6,36	+1000	OD	-	OD

521

In conformity with EN442-1: 2014: radiators and convectors Please indicate colour when ordering (YYYY)

11393 060 **168** 1188 **YYYY** -0000

Blower included in the price! OD = Prices on demand

11393-01

OTHER



ASTER-A (HF-BL-MIX-A) BLOWER MIXED

TUBES

• Horizontal, flat-oval 57,5 x 10 mm

COLLECTORS

• Vertical, round Ø 28 mm

COLOURS

- Standard colour white RAL 9016
- Extensive colour chart see p. 10

SPECIAL

- CH radiator in combination with Blower (Blower included in the price), this may NOT be used in combination with a building management system (domotics) or external thermostat
- Thanks to the built-in motion sensor the Blower can set its own week program according to your living habits.
- Optional RF thermostat available
- Blower is available in 2 colours: white and grey.
 - Radiator in white: Blower white
 - Radiator in colour: Blower grey

BRACKETS

 Wall brackets in the colour of the radiator standard (included in packaging of radiator)

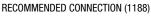
TECHNICAL

- Welded by means of resistance welding (invisible weld seams)
- ATL priming coat, powder coating
- Control of the room temperature
- Standard operating pressure: 4 bar
- Maximum operating temperature: 110°C
- IPX4 Class II

TECHNICAL DRAWINGS

• See p. 102

RECC





Other connection methods, see p. 36



ref. nr. 1182 103 0000 0099 **price €218** Fittings, see p. 327



AVAILABLE VERSIONS



MANUAL CONTROL

CH radiator with Blower (white or grey) + RF thermostat (in option) (RF thermostat to be ordered separately)

-	-			
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RF THERMOSTAT

colour	ref. nr.	price €
white	1184 241 0000 9016	238

RF thermostat only available in white























PRICE GROUP: VPG7 - ELECTRIC RADIATORS

				TE	CHNICAL DA	ATA				STANDA	RD COLOUR	OTHER COLOURS
REFERENCE CODE CUSTOM MADE ASTER-A BLOWER MIXED	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (Ф50K)	55/45/20 (Watt) (Φ30K)	n-exp.	weight (kg)	water content (I)	output Blower (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
REF. NR. ASTER-A BLOWER MIXED HF-BL-MIX-A : 11	400											
11400 050 116 1188 YYYY -0000	16	500	1169	564	301	1,21	16,40	4,10	+1000	OD	-	OD
11400 060 183 1188 YYYY -0000	27	600	1834	1014	541	1,21	29,30	7,75	+1000	OD	11400 -01	OD

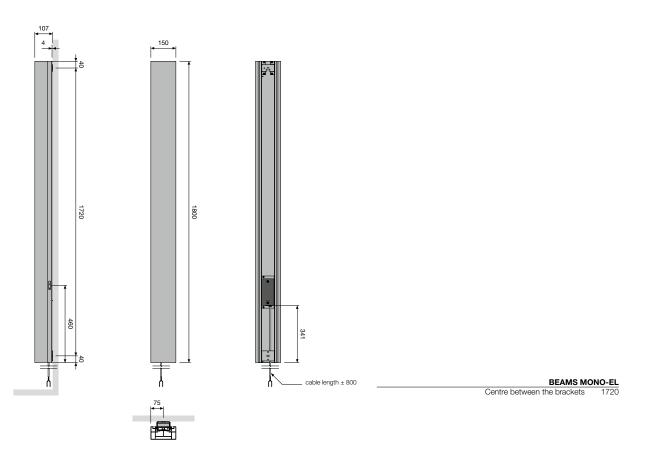
In conformity with EN442-1: 2014: radiators and convectors Please indicate colour when ordering (\(\)\(\)\(\)\(\)\(\)\(\)

Blower included in the price! OD = Prices on demand

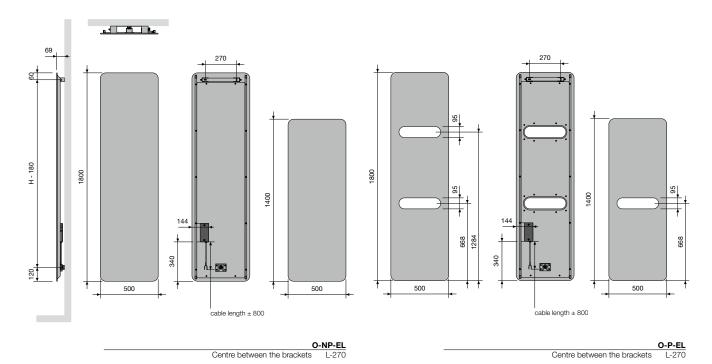
PURE ELECTRICAL RADIATORS TECHNICAL DRAWINGS



BEAMS MONO-EL (BEAMS MONO-EL)

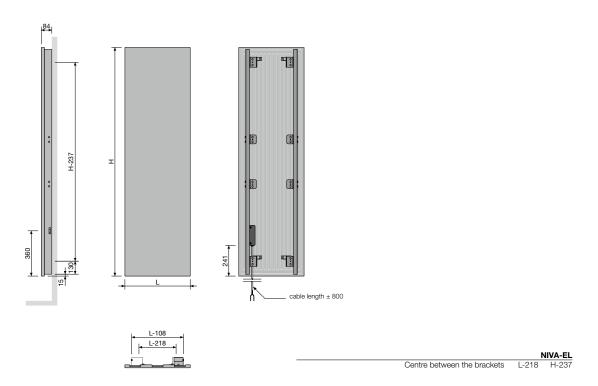


ONI-EL (O-P-EL, O-NP-EL)

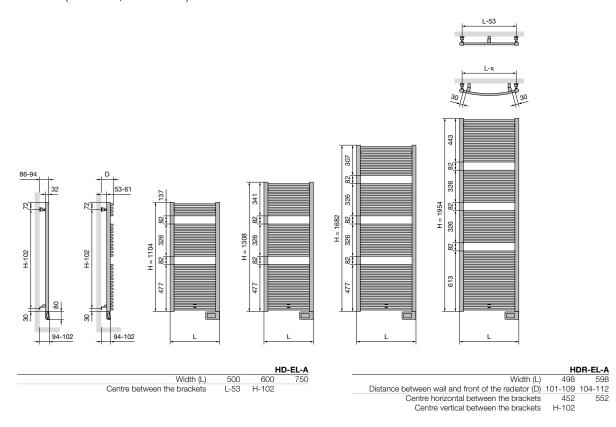




NIVA-EL (NIVA-EL)



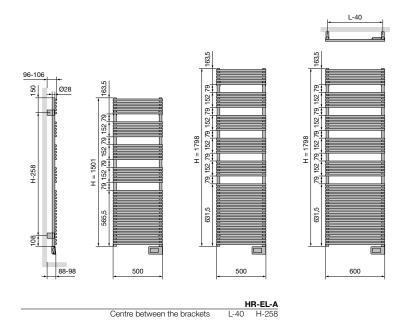
IRIS-A (HD-EL-A, HDR-EL-A)



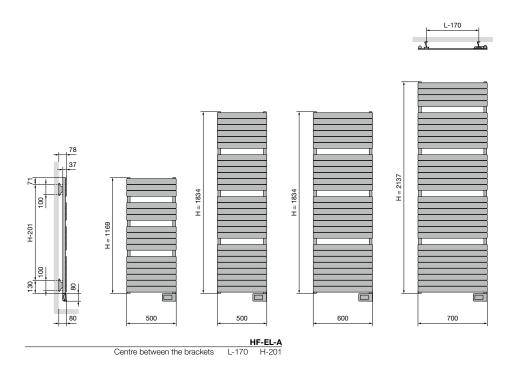
PURE ELECTRICAL RADIATORS TECHNICAL DRAWINGS



AGAVE-A (HR-EL-A)

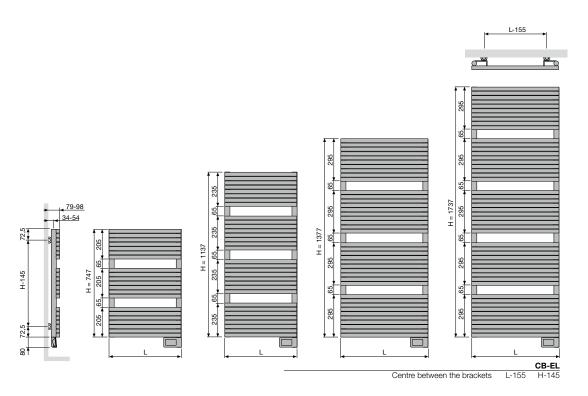


ASTER-A (HF-EL-A)

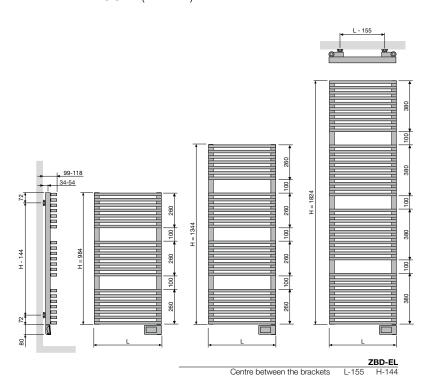




CARRÉ BATHROOM (CB-EL)

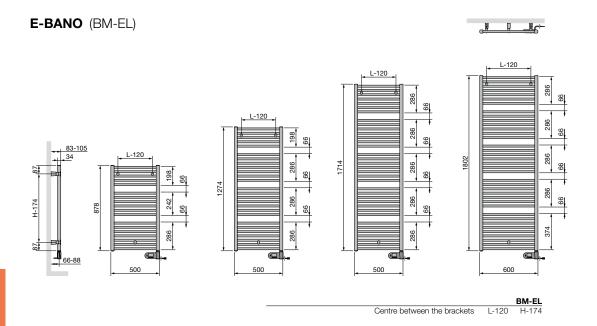


ZANA BATHROOM (ZBD-EL)

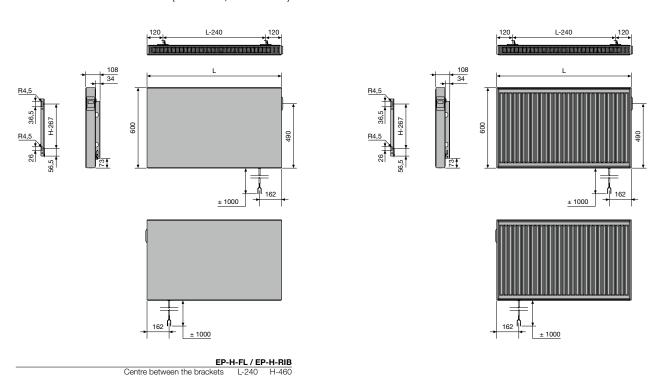


PURE ELECTRICAL RADIATORS TECHNICAL DRAWINGS



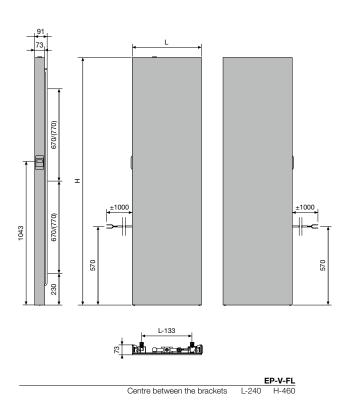


E-PANEL HORIZONTAL (EP-H-FL, EP-H-RIB)

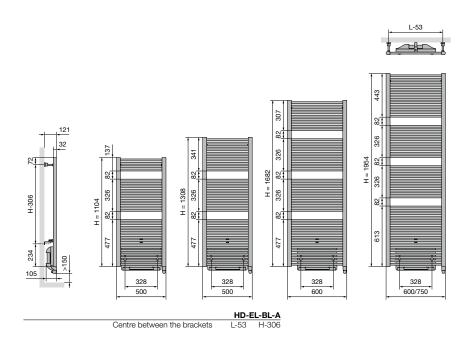




E-PANEL VERTICAL (EP-V-FL)



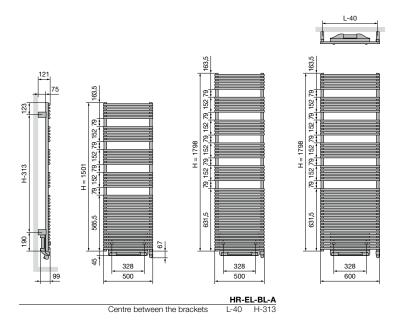
IRIS-A (HD-EL-BL-A) & BLOWER



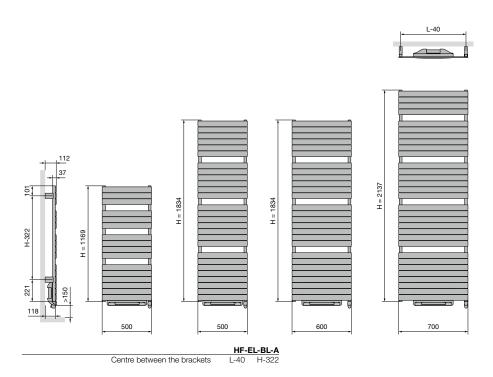
PURE ELECTRICAL RADIATORS TECHNICAL DRAWINGS



AGAVE-A (HR-EL-BL-A) & BLOWER

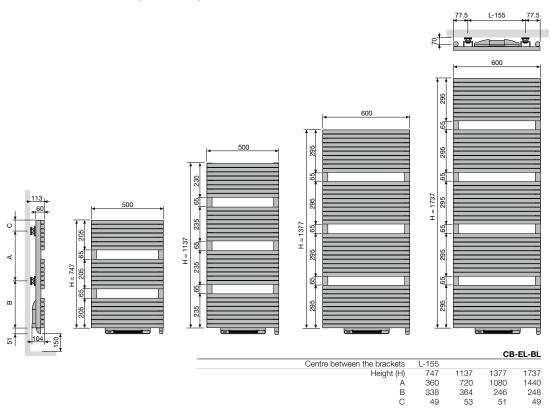


ASTER-A (HF-EL-BL-A) & BLOWER

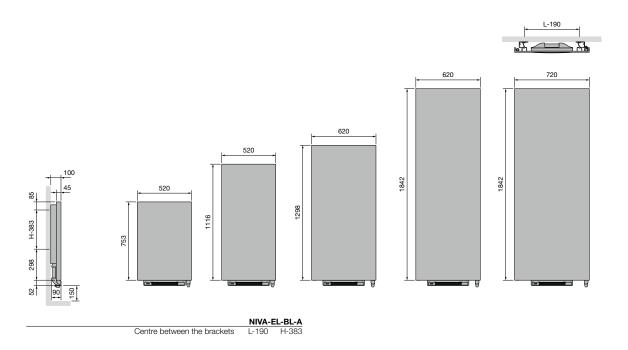




CARRÉ BATHROOM (CB-EL-BL) & BLOWER



NIVA-A (NIVA-EL-BL-A) & BLOWER

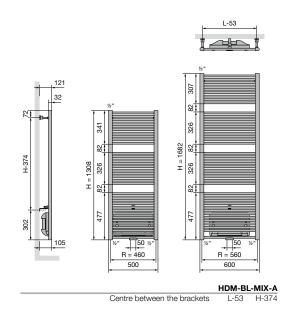




NIVA (N1L1-EL-MIX) MIXED

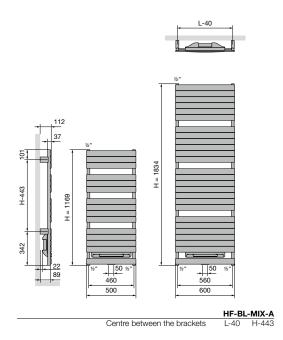
-: **T** 43 || 50 L-218 N1L1-EL-MIX L-218 H-237

IRIS-A (HDM-BL-MIX-A) BLOWER MIXED



ASTER-A (HF-BL-MIX-A) BLOWER MIXED

Centre between the brackets





ELECTRIC RADIATORS BRACKETS IN OPTION

PRICE GROUP: VPG10 - ACC.

BRACKETS		COLOUR	REF. NR.	€					
	CB-EL / CB-EL-BL / ZBD-EL								
WALL SETUP	4 brackets	RAL 7016	1187 007 0000 7016	41					

EXPORT. Prices in Euro (excl. VAT)

ELECTRIC RADIATORS ACCESSORIES IN OPTION



PRICE GROUP: VPG10B - TOWEL RAILS

			PRICE	GROUP: VPG10B - TOV	/EL RAILS
ACCESSORIES		WIDTH TOWEL RAIL	COLOUR*	REF. NR.	€
		O-NP-EL / NIV	A-EL / NIVA-EL-BL-A / N1L	.1-EL-MIX	
TOWEL RAIL MULTI+		600 mm	S600	118373400000600	204
RIGHT		600 mm	RAL 9005 S	118373400009005	204
 h = 70 mm; b = 600 mm Mounting on the wall, to 	(b tablet = 194 mm); e = 176 mm the right of the radiator.	; c = 170 mm;			
		O-NP-EL / NIV	A-EL / NIVA-EL-BL-A / N1L	.1-EL-MIX	
TOWEL RAIL MULTI+		600 mm	S600	1183 735 0000 0600	204
LEFT		600 mm	RAL 9005 S	118373500009005	204
 h = 70 mm; b = 600 mm Mounting on the wall, to 	(b tablet = 194 mm); e = 176 mm the left of the radiator.	; c = 170 mm;			
			CB-EL / CB-EL-BL		
TOWEL RAIL	\c		CHROME	118320700000099	187
• h = 22 mm: b = 720 mm	(easy adjustable); d = 75 mm; a =	56 mm			
, , , , , ,	(111)		ZBD-EL		
TOWEL RAIL	1		CHROME	118322800000099	187
• h = 22 mm· h = 720 mm	(easy adjustable): d = 75 mm; a =	56 mm			
22, 5 . 20			EP-V-FL		
		400 mm	RAL 9016	11911972040	94
TOWEL RAIL		500 mm	RAL 9016	11911972050	101
		600 mm	RAL 9016	11911972060	108
• b = 400, 500, 600 mm; c	d = 64 mm				
			BEAMS MONO-EL		
TOWER DAW		240 mm	CHROME	118327300000099	107
TOWEL RAIL		240 mm	S600	118327300000600	107
		240 mm	RAL 9005 [™]	118327300009005	107
• h = 55 mm; b = 240 mm	; d = 67 mm; a = 61 mm;				
			O-P-EL / O-NP-EL		
TOWEL DAIL		372 mm	CHROME	118327400000099	160
TOWEL RAIL		372 mm	S600_	1183 274 0000 0600	160
		372 mm	RAL 9005 [™]	118327400009005	160
• h = 55 mm; b = 372 mm	; d = 56 mm; a = 50 mm;				
		HD-EL-A / HDR-EL-	A / HR-EL-A / HD-EL-BL-	A / HF-EL-BL-A	
FOI DING DOVING AND			CHROME	1183 004 0000 0099	135
STACKING RACK			HDM-BL-MIX-A		
	22 mm; b = 720 mm (easy adjustable); d = 75 mm; a = 400, 500, 600 mm; d = 64 mm EL RAIL ESS mm; b = 240 mm; d = 67 mm; a = 61 mm; EL RAIL ESS mm; b = 372 mm; d = 56 mm; a = 50 mm; ING DRYING AND KING RACK		CHROME	1183 002 0000 0099	135
• 380 x 158 mm					
- 000 X 100 IIIII					

structure black

■ matt black

Mounting instructions accessories: see www.vasco.eu EXPORT. Prices in Euro (excl. VAT)

e = distance front of the accessory up to the wall d = distance front of the accessory up to front of the radiator c = distance between wall to back towel bar a = distance accessory up to the radiator available from stock

 $^{^{\}star}\,$ Multi+ is available in the colour of the radiator, if ordered together. Extra charge +15%.



ELECTRIC RADIATORS ACCESSORIES

PRICE GROUP: VPG10B - TOWEL RAILS

ACCESSORIES		WIDTH TOWEL RAIL	COLOUR	REF. NR.	€
		,	CB-EL / CB-EL-BL		
SQUARE HOOK			CHROME	1183 500 0000 0099	68
• h = 24 mm; b = 24 mm; d	= 65 mm				
			ZBD-EL		
НООК	and the same		CHROME	1183 410 0000 0099	87
• h = 70 mm; b = 70 mm; d	= 59 mm; a = 51 mm;				
			BEAMS MONO-EL		
SHORT TOWEL RAIL		240 mm	S600	1183 700 0000 0600	135
		240 mm	RAL 9005 ^S	1183 700 0000 9005	135
• d = 49,35 mm; a = 39,35	mm				
DECTANGLE AD TOME	VI		BEAMS MONO-EL		
RECTANGULAR TOWEL RAIL		286 x 110 mm	S600	118370200000600	164
IIAL		286 x 110 mm	RAL 9005	1183 702 0000 9005	164
• d = 49,35 mm; a = 39,35	mm				
			NIVA-EL-BL-A / N1L1-EL-		
SHORT TOWEL RAIL*	d _	240 mm 240 mm	S600	1183 710 0000 0600 1183 710 0000 9005	135 135
		240 111111	NAL 9003	116371000009003	133
• d = 66,5 mm; a = 56,5 mm	n				
		NIVA-EL /	NIVA-EL-BL-A / N1L1-EL-	-MIX	
LONG TOWEL DAIL	-	440 mm	S600_	118371100000600	135
LONG TOWEL RAIL*		440 mm	RAL 9005 ^S	118371100009005	135
• d = 66,5 mm; a = 56,5 mm	n				
		NIVA-EL /	NIVA-EL-BL-A / N1L1-EL-	-МІХ	
		372 mm	ALUMINIUM	1183 239 0000 0000	187
		372 mm	CHROME	1183 239 0000 0099	187
	4	372 mm	S600	1183 239 0000 0600	187
TOWEL RAIL*		372 mm	RAL 9005 [™]	1183 239 0000 9005	187
		526 mm	CHROME	118327100000099	187
		526 mm	S600	1183 271 0000 0600	187
		526 mm	RAL 9005 [™]	118327100009005	187
• Towel rail in aluminium	mm; d = 56 mm; a = 50 mm;				

■ matt black

Mounting instructions accessories: see www.vasco.eu EXPORT. Prices in Euro (excl. VAT)

d = distance front of the accessory up to front of the radiator a = distance accessory up to the radiator

available from stock

^{*} Attention: towel rail only possible for NIVA-EL(-BL)(-MIX) from version 2021!

Toilet radiators



		TECHNICAL DATA								STANDA	RD COLOUR	OTHER COLOURS	
REFERENCE CODE CUSTOM MADE	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (Ф50K)	55/45/20 (Watt) (Φ30K)	n-exp.	weight (kg)	water content (I)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)	
REF. NR. NIVA HORIZONTAL LACQUERED NH1L1 : 11193								PF	RICE GRO	OUP: VPG2 -	STEEL DESIG	N RADIATORS	
11193 0520 0450 0098 YYYY -0000	-	520	450	301	158	1,26	7,50	1,19	-	469*	11193 -01	539	
REF. NR. CARRÉ HORIZONTAL CPHN1-RO : 11133								PF	RICE GRO	OUP: VPG2 -	STEEL DESIG	N RADIATORS	
11133 0600 0415 XXXX YYYY -0000	14	600	415	296	156	1,25	8,63	4,35	-	324		373	
REF. NR. ZANA HORIZONTAL ZH-1 : 11252						, -			DICE CDC		STEEL DESIG	1	
11252 0384 0500 XXXX YYYY -0000	10	384	500	247	100	1,25	0.00	4.10		322		370	
	10	304	300	347	183	1,20	9,00	4,10	-		-		
REF. NR. VIOLA-A HORIZONTAL H1L1-R0-A**: 11380	-	F00	400	200	20.4	1.07	0.10				STEEL DESIG		
11380 0500 0400 XXXX YYYYY -0000	5	500	400	399	204	1,27	9,10	1,70	-	367	-	422	
REF. NR. TULIPA-A HORIZONTAL TH1-A : 11376								PF	RICE GRO	OUP: VPG2 -	STEEL DESIG	N RADIATORS	
11376 0540 0500 XXXX YYYYY -0000	12	540	500	420	216	1,23	10,80	3,00	-	322		370	

In conformity with EN442-1: 2014: radiators and convectors

^{*} Standard colour S600 (fine texture white).

^{**} Integrated valve in option. Price supplement see p. 314.