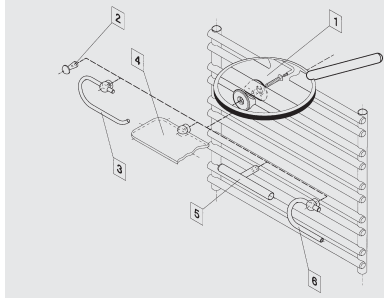


**Accessoires**

Accessoir	Overall length [mm]	Item no.	BAWA				ARUN-T				FULDA			
			Overall length [mm]				Overall length [mm]				Overall length [mm]			
			500	600	750	900	500	600	750	900	500	600	750	900
<b>CLOTHES RAIL</b> chrome-plated (incl. two fastening kits)														
492		AZ1CR049C100100SCHRO	•	•	•	•	•	•	•	•				
492		AZ1CR049C300100SCHRO												
596		AZ1CR060C100100SCHRO		•	•	•		•	•	•				
596		AZ1CR060C300100SCHRO												
804		AZ1CR080C100100SCHRO				•				•				
804		AZ1CR080C300100SCHRO												
1012		AZ1CR101C300100SCHRO												
<b>BATH TOWEL RAIL</b> chrome-plated (incl. two fastening kits)														
500		AZ1BT050C100100SCHRO	•	•	•	•	•	•	•	•				
650		AZ1BT065C100100SCHRO			•	•			•	•				
<b>GLASS SHELF</b> (incl. two fastening kits)														
300		AZ1G-S030C100100SCHRO	•	•	•	•	•	•	•	•				
500		AZ1G-S050C100100SCHRO	•	•	•	•	•	•	•	•				
650		AZ1G-S065C100100SCHRO			•	•			•	•				
<b>HAND TOWEL RING</b> chrome-plated (incl. fastening kit)														
		AZ1HT000C100100SCHRO	•	•	•	•	•	•	•	•				
		AZ1HT000C200100SCHRO									•	•	•	•
<b>HAND TOWEL RAIL</b> chrome-plated, RAL or Sanitary Ware colours, see colour chart (incl. fastening kit)														
A		AZ1TR000C100100SCHRO	•	•	•	•	•	•	•	•				
A		AZ1TR000C200100SCHRO									•	•	•	•
A		AZ1TR000C300100SCHRO												
1B		AZ1TR000C400100SCHRO												
2B		AZ1TR000C400100R												
3B		AZ1TR000C400100S												
<b>BATHROBE HOOK</b> chrome-plated (incl. fastening kit)														
		AZ1BH000C000100SCHRO												
<b>HAND TOWEL RAIL „SEWA“</b> , RAL or Sanitary Ware colours, see colour chart (incl. fastening kit)														
A		AZ1TR060C0001000												
B		AZ1TR060C000100R												
C		AZ1TR060C000100S												
A		AZ1TR070C0001000												
B		AZ1TR070C000100R												
C		AZ1TR070C000100S												

CAVALLY			KASAI			VELINO				FATALA			OHIO VSM				SEWA		
Overall length [mm]			Overall length [mm]			Overall length [mm]				Overall length [mm]			Overall length [mm]				Overall length [mm]		
498	596	742	887	600	750	900	510	822	1030	1238	500	600	750	358	502	646	862	600	700
				•	•	•					•	•	•						
							•	•	•	•									
				•	•	•							•	•					
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Design radiator families BAWA, CAVALLY, FULDA, FATALA, KASAI and ARUN-T



**1 Fastening kit Ø 32**  
or use with Design radiators of the BAWA, CAVALLY, FATALA, KASAI and ARUN-T product families; consisting of:  
2 clips (half shells)  
1 flat-headed screw, with a hexagonal socket, DIN 7991 M6 x 35  
1 hexagon socket screw key, SW 4 or

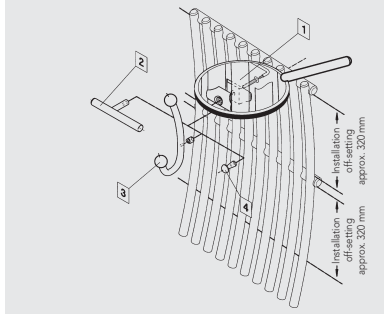
**1 Fastening kit Ø 40**  
for use with Design radiators of the FULDA product family; consisting of:  
2 clips (half shells)  
1 flat-headed screw, with a hexagon socket, DIN 7991 M6 x 40  
1 hexagonal socket screw key, SW 4

**2 Hand towel rail and**  
**3 Hand towel ring**  
for use with Design radiators of the BAWA, CAVALLY, FULDA, FATALA, KASAI and ARUN-T product families;

**4 Glass shelf** (not for use with the CAVALLY) as well as  
**5 Clothes rail** and  
**6 Bath towel rail**  
for use with Design radiators of the BAWA, CAVALLY, FATALA, KASAI and ARUN-T product families.

Accessories

Design radiator family VELINO




**1 Clip set**  
consisting of:  
2 clips (half shells)  
1 flat-headed screw, with a hexagonal socket, DIN 7991 M6 x 40  
1 hexagonal socket screw key, SW 4

**2 Clothes rail**

**3 Bathrobe hook**

**4 Hand towel rail**

Digital room thermostat

Digital room thermostat			
	Infrared control set		
	EH 300 Set	EH 600 Set	EH 900 Set
	PTC-electric heating element		
	Nominal voltage	AC 230 Volt	AC 230 Volt
Nominal input EH	300 Watts at 60 °C	600 Watts at 60° CC	900 Watts at 60 °C
Depth of immersion EH	245 mm	450 mm	620 mm
Diameter <b>D</b> EH	11 mm	11 mm	11 mm
Cable length EH	1500 mm	1500 mm	1500 mm
<b>Digital room thermostat transmitter</b>			
Setting range for room temperatures	Between + 5 °C and + 30 °C		
Setting range for BOOST cycle duration	Between 5 minutes and 5 hours		
Display area for room temperatures	from + 0 °C to + 40 °C		
Static deviation	< 0,3 K		
Power supply	2 alkaline cells, LR03 model		
Range	Approx. 10 metres (all directions) Approx. 15 metres (in an unobstructed straight line)		
Interval of Infrared transmissions	Every 10 minutes		
Operational temperature	Between -10 °C and +50 °C		
Storage temperature	Between -20 °C and +60 °C		
Air humidity	Maxium of 90 %, at +25 °C		
Protection mode	IP 31		
Dimensions	120 x 80 x 35 mm (height x length x depth)		
<b>Digital room thermostat receiver</b>			
Supply voltage	230 VAC +/- 10%		
Mains frequency	50 Hz		
Input power	< 5 VA		
Output	1 N/O contact (not potential free)		
Switching capacity	Ohm resistive load: max. 10A/2000W		
Operational temperature	Between -10 °C and +40 °C		
Storage temperature	Between -20 °C and +60 °C		
Air humidity	Maxium of 90 %, at +20 °C		
Protection mode	IP 24		
Dimensions	117 x 81 x 30 mm (height x length x depth)		
Digital room thermostat, transmitter and receiver <b>AND</b> electrical heating element			
Item no.	<b>AZ1CT030I0001000</b>	<b>AZ1CT060I0001000</b>	<b>AZ1CT090I0001000</b>
Digital room thermostat, transmitter and receiver <b>WITHOUT</b> electrical heating element			
Item no.	<b>AZ1CT000I0001000</b>		

Digital room thermostat with infrared transmission, (incl. PTC-electric heating element)for room temperature control using the Design radiators. The infrared transmitter has a clear LCD display, simultaneously showing the room temperature, target temperature, operationmode and the BOOST symbol.

Using the BOOST function you can activate continuous operation (without thermostatic control) for between 5 minutes and 5 hours.

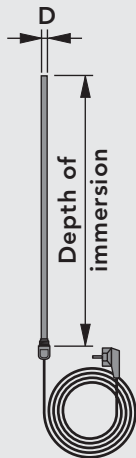
1 or 2 BOOST cycles may be set for each day, using 3 preset and adjustable programmes.

The infrared control unit is especially suitable for subsequent installation, because it simply involves plugging the receiver into a safety socket.

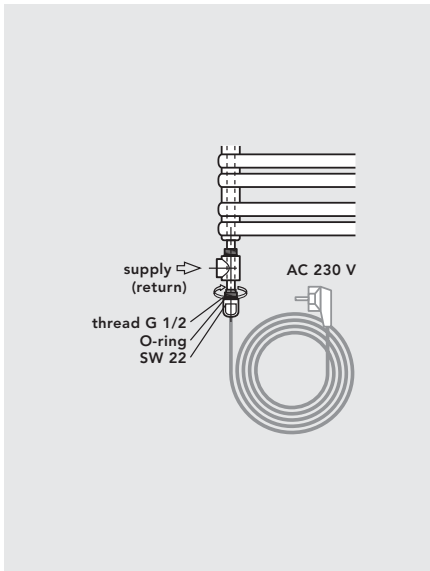
The infrared control set is available for all Design radiator models (exceptions: VELINO, SEWA, LOWA-VM and OHIO VSM!).

Electrical heating elements

PTC-electrical heating element, for use with all models, with the exception of: LOWA-VM, SEWA, OHIO VSM and VELINO



Electrical heating element	EH 300 * EHS 300 **	EH 600 * EHS 600 **	EH 900 * EHS 900 **
Nominal voltage Nominal input EH Depth of immersion EH Diameter <b>D</b> EH Cable length EH	AC 230 Volt 300 Watts at 60 °C 245 mm 11 mm 1500 mm	AC 230 Volt 600 Watts at 60° CC 450 mm 11 mm 1500 mm	AC 230 Volt 900 Watts at 60 °C 620 mm 11 mm 1500 mm
Item no. with safety plug *	AZ1EH030A0001000	AZ1EH062A0001000	AZ1EH092A0001000
with safety plug and switch **	AZ1EH030B0001000	AZ1EH062B0001000	AZ1EH092B0001000
<b>Ausführungen:</b> * with safety plug ** with safety plug and switch	protection mode IP 64 IP 40		



Design radiators fitted with an electric heating element can also be used at times when the regular heating system is switched off (exceptions: the LOWA-VM, SEWA, OHIO VSM and VELINO models).

Self-adjusting effect – the temperature-dependent PTC-heating element automatically controls the water temperature in the radiator by adjusting its electrical resistance.

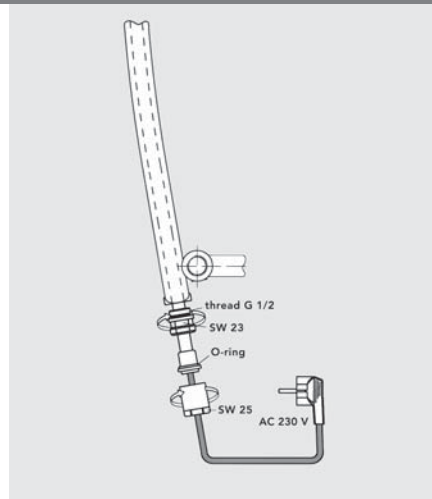
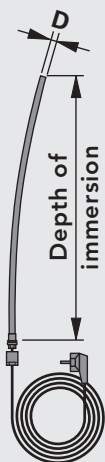
**After the installation of the PTC-electrical heating element proceed as follows:** Fill the heating system with water and vent it. Before start-up, the radiator must be completely filled and vented. Always ensure that the water inside can expand so as to reach the expansion receptacle. For operation with the electrical heating insert we recommend closing the radiator's thermostat valve, to prevent heat being diverted into the rest of the distribution system.

**Which electrical heating element to use:**

Appropriate electrical heating elements and their insertion, positioning and fastening modes are specified in the tables given in the technical brochures, as well as in the installation sheets for the respective Design radiator families. It is absolutely essential to adhere to these instructions.

Accessories

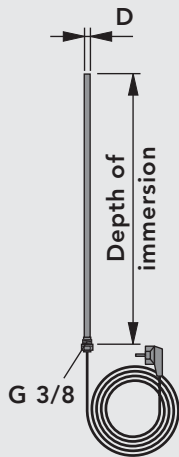
The VELINO electrical heating element



Electrical heating element	EHR 615 * EHR 615 **
Nominal voltage Nominal input EH Depth of immersion EH Diameter <b>D</b> EH Cable length EH	AC 230 Volt 615 Watts 610 mm 12,5 mm 1500 mm
Item no. with safety plug *	AZ1EH062A1001000
with safety plug and switch **	AZ1EH062B1001000
<b>Design:</b> * with safety plug ** with safety plug and switch	protection mode IP 54 IP 40 

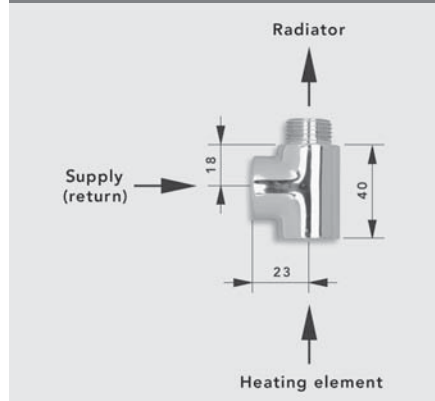
Appropriate electrical heating elements and their insertion, positioning and fastening modes are specified in in the tables in the technical brochures and the installation sheets for the VELINO Design radiator family. It is absolutely essential to adhere to these instructions.

The LOWA-VM and SEWA electrical heating element, G 3/8



Electrical heating element	E 300 * ES 300 **	E 600 * ES 600 **
Nominal voltage	AC 230 Volt	AC 230 Volt
Nominal input EH	300 Watts	600 Watts
Depth of immersion EH	515 mm	750 mm
Diameter <b>D</b> EH	12,5 mm	12,5 mm
Cable length EH	1500 mm	1500 mm
Item no. with safety plug *	<b>AZ1EH030A2001000</b>	<b>AZ1EH060A2001000</b>
with safety plug and switch **	<b>AZ1EH030B2001000</b>	<b>AZ1EH060B2001000</b>
<b>Design:</b> * with safety plug ** with safety plug and switch	protection mode IP 54 IP 40	

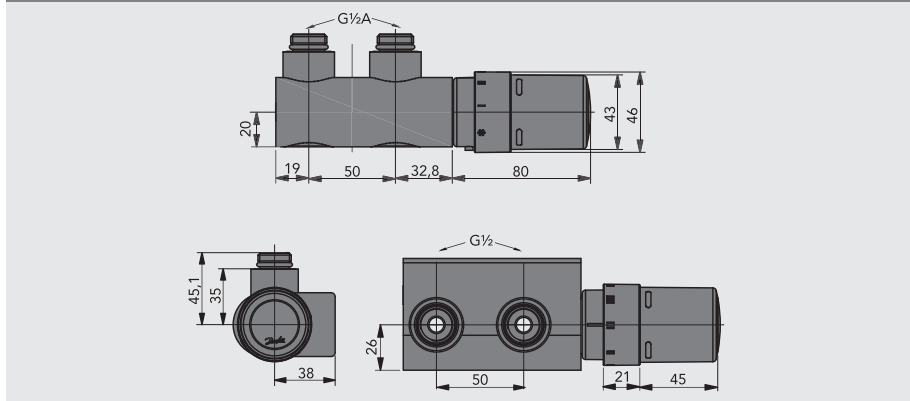
Special adapter



**Special adapter (chrome-plated)**

A special adapter needs to be used for Design radiators without a 1/2" socket for the electrical heating element, as shown in the adjacent diagram. (Applies to the following models: BAWA, CAVALLY, FULDA, and FATALA/standard design.)

Design valve set



With the FATALA and FATALA left, the Design valve set for the electric heater in connection with the transition piece for the G 1/2" electric heating element is to be used open!

### Product description and scope of delivery

**VOGEL&NOOT** Design radiators are top quality brand-name products, suitable for use in all areas because of the wide range of models and designs on offer. Depending on the models in question, the following basic designs are available.

#### Standard connection design

Delivered with dummy and vent plugs, as well as a wall mounting set matching the radiator colour

#### Central valve connection design

Delivered ready to install, with factory-sealed dummy and vent plugs, as well as a wall mounting set matching the radiator colour (exception: the OHIO model will be delivered with mounting brackets). For the SEINE-V a built-in valve set. For the BAWA-VM, BAWA-T-VM, LOWA-VM, FULDA-VM, CAVALLY-VM and the OHIO VSM models a valve connection set and a covering rosette in matching radiator colour are included as well. For the NERO and SEWA models an integrated connection set with a thermostat head comes included.

#### Room partition design

The ARUN-T model is used as a room partition. With the ARUN-T model a room can be divided in a highly distinctive way, making it a very attractive design element for any living area. Delivered with dummy and vent plugs as well as a wall and floor mounting set matching the radiator colour.

#### Purely electrical operation design

The electrical radiators of the BAWA-E, FULDA-E and FATALA-E family are designed to give purely electrical heating, without being connected to the central heating system. Self-adjusting effect – the temperature-dependent PTC heating element automatically controls the temperature of the heat-transfer liquid by modifying its electrical resistance. Delivered with wall mountings matching the radiator colour.

#### Operating conditions

For all models a maximum operating temperature of 110° C applies.

#### Mounting set

Each Design radiator is equipped with wall mounting on the rear side, suitable for both horizontal and vertical radiator alignment. (Exception: OHIO models are delivered with mounting brackets.)

#### Paint coatings

An eco-friendly double coat of top-quality covering, in accordance with DIN 55900; anodic dip painting with electro dip paint, using water-soluble paint; electro-statically powder coated, with processed surfaces electrolytically coated. For the SEINE and FULDA models with chrome-plated or gold-plated surfaces, the reduced output is about 25%.

#### Packaging

Support protection, protection of the visible surfaces, two layers of corrugated cardboard, and PE foil.

Design  
radiators

### Quality certificates

#### Strong brands of the highest quality

Besides its high level of expertise in design and its enthusiasm for innovation **VOGEL&NOOT** offers its customers strong brands that meet the highest quality standards. All the production sites' processes are certified in accordance with ISO. The quality and performance specifications of the Design radiators are constantly being verified by recognised European institutions.

The standards that the quality certificates require us to maintain are there to give you security, the best heating performance and premium product quality. For the **VOGEL&NOOT** warranty conditions, please see the installation sheet, which is enclosed with each Design radiator.



Guarantee statements are available to download at [www.vogelundnoot.com/download](http://www.vogelundnoot.com/download)



KE KELIT NZ Ltd  
0800 4 KEKELIT (0800 4 5353548)  
[climatecontrol@kekelit.co.nz](mailto:climatecontrol@kekelit.co.nz)  
[www.kekelit.co.nz](http://www.kekelit.co.nz)

We reserve the right to amend typing errors and make technical changes. Valid from 1 February 2014.