

# Aluminium radiators



**An aluminium radiator conserves a lot of energy.** It conducts heat up to four times more efficiently than other radiators. It brings a room to temperature with up to five times less water than other radiators. It works excellently in **low temperature systems** such as solar water heaters and condensation boilers.

It also scores well in terms of its sustainability because aluminium is **100% recyclable** and can be endlessly reused, while preserving its specific properties.

Aluminium is particularly practical. It is **three times lighter than steel.**

VASCO aluminium radiators can therefore be easily fixed to any wall, require little space and are easy to install. Furthermore aluminium is rust free. Ideal for a humid environment such as the bathroom and is easy to maintain.

#### Aluminium radiators

Beams	110
Bryce	115
Alu-Zen	120
Zaros	123



VASCO

**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**

- Composed out of 1 vertical aluminium profile (width 150 mm)
- Protection against internal corrosion: protecting product Protect X100

**BRACKETS**

- Wall brackets standard (discretely eliminated)

**TECHNICAL**

- Aluminium radiators are manufactured by way of a patented press process that goes into making a world class radiator.
- KTL priming coat, powder coating
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C
- **Integrated connection (valve set) (lockable) (the central heating pipes should be connected directly to this)**

**ELECTRICAL** (available versions: see chapter electrical radiators, p. 42)

- ✓ Pure electrical radiator prefilled
- ✗ Mixed radiator

**TECHNICAL DRAWINGS**

- See p. 126

**CONNECTION**

- ✗ One-point connection for one-pipe system
- ✗ One-point connection for two-pipe system
- ✗ Two-point connection for one-pipe system
- ✓ Two-point connection for two-pipe system (standard) (built-in thermostat box, see p. 329)
- ✗ Integrated valve

- Connections: 3/4" Euro cones
- A standard automatic air vent is fitted on the top left hand side of the radiator
- **Attention: The water should be PH neutral. Protect X100 or a similar product should be added to the circuit.**
- **Attention: must be used in combination with the built-in thermostat box.**

**PROTECT X100\***

Ref. nr. 11FH55064

**price € 89**

\* 1 bottle (1 litre) per 100 litres installation water

**BEAMS MONO**

**Architectural freedom with aluminium**

VASCO have a tradition for technical excellence, enabling them to continually develop new and exciting products. These designer radiators are characterised by their vertical aluminium sections (150 mm wide), and are the most minimalistic design ever developed by VASCO. The design completely conceals the collector, making the valve set invisible and also integrates the suspensions.

**RECOMMENDED CONNECTION (0066)**



**Other connection methods, see p. 114**

**RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION**



short towel rail (S600)  
ref. nr. see p. 114  
**price € 135**

**Other accessories, see p. 114**

**BUILT-IN THERMOSTAT BOX**



ref. nr. 11823060000099  
**price € 409**  
Fittings, see p. 329

**INTEGRATED CONNECTION (VALVE SET) (SQUARE)**

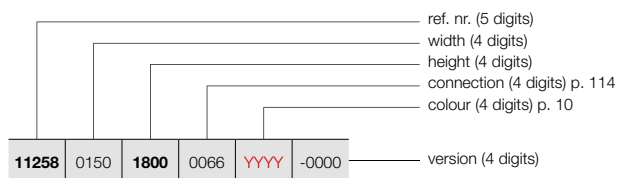


Fittings, see p. 329



### HOW TO ORDER BEAMS MONO

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



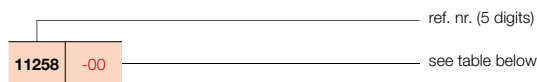
## BEAMS (BEAMS MONO)



BEAMS MONO

### HOW TO ORDER STOCK RADIATOR BEAMS MONO

Delivery time 5 working days  
(transport duration not included)



### PRICE GROUP: VPG6 - ALUMINIUM DESIGN RADIATORS

REFERENCE CODE CUSTOM MADE BEAMS MONO	TECHNICAL DATA							STANDARD COLOUR		OTHER COLOURS		
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt (Φ50K))	55/45/20 (Watt (Φ30K))	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price S600* (€)	short ref. nr. S600 stock	price colour (€)
<b>REF. NR. BEAMS MONO : 11258</b>												
<b>11258</b>   0150   <b>1800</b>   0066   <b>YYY</b>   -0000	-	150	1800	671	351	1,27	8,60	0,47	-	<b>843</b>	<b>11258-09</b>	<b>969</b>
<b>2000</b>	-	150	2000	734	384	1,27	9,55	0,52	-	<b>888</b>	<b>11258-10</b>	<b>1021</b>
<b>2200</b>	-	150	2200	795	413	1,28	10,50	0,57	-	<b>951</b>	-	<b>1094</b>

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

\* RAL 9016: no extra charge 15%  
For heat outputs in other regimes, see p. 320 (correction factors)  
EXPORT. Prices in Euro (excl. VAT)

## BEAMS (BEAMS)



### 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

- Composed out of vertical aluminium profiles
- Protection against internal corrosion: protecting product Protect X100

### BRACKETS

- Wall brackets standard

### TECHNICAL

- Aluminium radiators are manufactured by way of a patented press process that goes into making a world class radiator.
- KTL priming coat, powder coating
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C

### ELECTRICAL

- ✗ Pure electrical radiator prefilled
- ✗ Mixed radiator

### TECHNICAL DRAWINGS

- See p. 126

### CONNECTION

- ✗ One-point connection for one-pipe system
- ✗ One-point connection for two-pipe system
- ✓ Two-point connection for one-pipe system (connection by way of the central connection) (see p. 312)
- ✓ Two-point connection for two-pipe system (standard) (see p. 312)
- ✗ Integrated valve
- Connections: ½" (inner thread)
- A standard automatic air vent is fitted on the top left hand side of the radiator
- **Attention: The water should be PH neutral. Protect X100 or a similar product should be added to the circuit.**

### PROTECT X100\*

Ref. nr. 11FH55064

price € 89

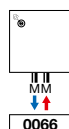
\* 1 bottle (1 litre) per 100 litres installation water

## BEAMS

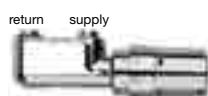
### Functionality at its best

Architectural space was the inspiration for this innovative, multiple design awards acclaimed radiator concept. Three beam-shaped volumes form a robust whole, nicely balanced with the geometric architecture in the living space. The geometric accessories provide you the option of making the desired accents yourself. Two water channels per element guarantee excellent efficiency, with optimal energy savings as a bonus.

### RECOMMENDED CONNECTION (0066)



Other connection methods, see p. 114



ref. nr. 1182 103 0000 0099

price € 218

Fittings, see p. 327

### RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



DISCONTINUED ITEM

towel rail (aluminium)  
ref. nr. see p. 114

price €164



rectangular towel rail (S600)

ref. nr. see p. 114

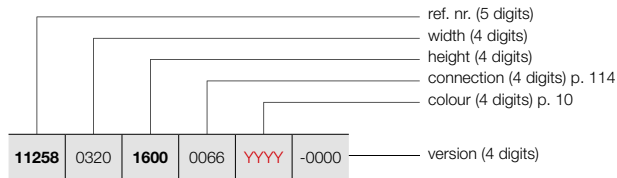
price €164

Other accessories, see p. 114



## HOW TO ORDER BEAMS

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



11258	0320	1600	0066	YYYY	-0000
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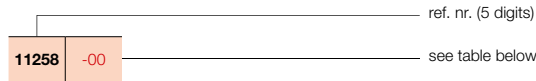
## BEAMS (BEAMS)



BEAMS

## HOW TO ORDER STOCK RADIATOR BEAMS

Delivery time 5 working days  
(transport duration not included)



11258	-00
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### PRICE GROUP: VPG6 - ALUMINIUM DESIGN RADIATORS

REFERENCE CODE CUSTOM MADE BEAMS	TECHNICAL DATA									STANDARD COLOUR		OTHER COLOURS					
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price S600* (€)	short ref. nr. S600 stock	price colour (€)					
<b>REF. NR. BEAMS : 11258</b>																	
11258	0320	1600	0066	YYYY	-0000	2	320	1600	1127	583	1,29	15,50	1,00	-	881	11258-04	1013
		1800				2	320	1800	1237	643	1,28	17,28	1,08	-	934	11258-01	1074
		2000				2	320	2000	1348	701	1,28	19,05	1,15	-	959	11258-05	1103
		2200				2	320	2200	1459	755	1,29	20,90	1,30	-	1018	-	1171
11258	0490	1600	0066	YYYY	-0000	3	490	1600	1658	867	1,27	23,20	1,53	-	1284	11258-06	1477
		1800				3	490	1800	1821	947	1,28	25,88	1,64	-	1361	11258-02	1565
		2000				3	490	2000	1983	1026	1,29	28,55	1,75	-	1400	11258-03	1610
		2200				3	490	2200	2147	1111	1,29	31,25	2,00	-	1496	-	1720
11258	0660	1600	0066	YYYY	-0000	4	660	1600	2172	1147	1,25	30,90	2,05	-	1645	-	1892
		1800				4	660	1800	2385	1247	1,27	34,48	2,20	-	1752	11258-07	2015
		2000				4	660	2000	2598	1337	1,30	38,05	2,35	-	1805	11258-08	2076
		2200				4	660	2200	2812	1455	1,29	41,60	2,70	-	1933	-	2223

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

\* RAL 9016: no extra charge 15%

For heat outputs in other regimes, see p. 320 (correction factors)  
EXPORT. Prices in Euro (excl. VAT)

# BEAMS ACCESSORIES

IN OPTION

PRICE GROUP: VPG10B - TOWEL RAILS

ACCESSORIES		WIDTH RADIATOR	COLOUR	REF. NR.	€
<b>TOWEL RAIL</b>  <p><b>DISCONTINUED ITEM</b></p> <ul style="list-style-type: none"> <li>Towel rail in aluminium</li> <li>h = 50 mm; b = 380, 550, 720 mm; d = 50 mm; a = 46 mm</li> </ul>	<b>BEAMS</b>				
	320 mm	ALUMINIUM	1183 262 0000 0000	<b>164</b>	
	490 mm	ALUMINIUM	1183 263 0000 0000	<b>164</b>	
	660 mm	ALUMINIUM	1183 264 0000 0000	<b>164</b>	
<b>SHORT TOWEL RAIL</b>  <ul style="list-style-type: none"> <li>d = 49,35 mm; a = 39,35 mm</li> </ul>	<b>BEAMS / BEAMS MONO</b>				
	240 mm	S600	1183 700 0000 0600	<b>135</b>	
	240 mm	RAL 9005 <sup>S</sup>	1183 700 0000 9005	<b>135</b>	
<b>LONG TOWEL RAIL</b>  <ul style="list-style-type: none"> <li>d = 49,35 mm; a = 39,35 mm</li> </ul>	<b>BEAMS</b>				
	440 mm	S600	1183 701 0000 0600	<b>135</b>	
	440 mm	RAL 9005 <sup>S</sup>	1183 701 0000 9005	<b>135</b>	
<b>RECTANGULAR TOWEL RAIL</b>  <ul style="list-style-type: none"> <li>d = 49,35 mm; a = 39,35 mm</li> </ul>	<b>BEAMS / BEAMS MONO</b>				
	286 x 110 mm	S600	1183 702 0000 0600	<b>164</b>	
	286 x 110 mm	RAL 9005 <sup>S</sup>	1183 702 0000 9005	<b>164</b>	
<b>TOWEL RAIL MULTI+ RIGHT</b>  <ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the right of the radiator.</li> </ul>	<b>BEAMS</b>				
	600 mm	S600	1183 734 0000 0600	<b>204</b>	
	600 mm	RAL 9005 <sup>S</sup>	1183 734 0000 9005	<b>204</b>	
<b>TOWEL RAIL MULTI+ LEFT</b>  <ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the left of the radiator.</li> </ul>	<b>BEAMS</b>				
	600 mm	S600	1183 735 0000 0600	<b>204</b>	
	600 mm	RAL 9005 <sup>S</sup>	1183 735 0000 9005	<b>204</b>	
<b>TOWEL RAIL</b>  <ul style="list-style-type: none"> <li>h = 55 mm; b = 240 mm; d = 67 mm; a = 61 mm;</li> </ul>	<b>BEAMS / BEAMS MONO</b>				
	240 mm	CHROME	1183 273 0000 0099	<b>107</b>	
	240 mm	S600	1183 273 0000 0600	<b>107</b>	
	240 mm	RAL 9005 <sup>M</sup>	1183 273 0000 9005	<b>107</b>	

■ structure black  
 ▣ matt black

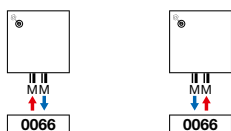
\* Multi+ is available in the colour of the radiator, if ordered together. Extra charge +15%.

Mounting instructions accessories: see [www.vasco.eu](http://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**

## BEAMS CONNECTIONS

**BEAMS:** BEAMS / BEAMS MONO



**Attention:** connecting the radiator can only be as shown by the connecting icons. For any other connection method, we take no responsibility.

**COLOURS**

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

**SPECIAL**

- Composed out of 1 vertical aluminium profile (width 150 mm)
- Protection against internal corrosion: protecting product Protect X100
- The Bryce is awarded with the Henry van de Velde label 2007, the Product Design Award Hannover 2008, Design Plus Award - Material Vision, Frankfurt 2007, the Red Dot Product Design Award 2008 and nominated for the Designpreis 2009 and the European Aluminium Award 2008.

**BRACKETS**

- Wall brackets standard

**TECHNICAL**

- Aluminium radiators are manufactured by way of a patented press process that goes into making a world class radiator.
- KTL priming coat, powder coating
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C
- **Integrated connection (valve set) (lockable) (the central heating pipes should be connected directly to this)**

**ELECTRICAL**

- ✗ Pure electrical radiator prefilled
- ✗ Mixed radiator

**TECHNICAL DRAWINGS**

- See p. 126

**CONNECTION**

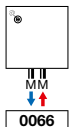
- ✗ One-point connection for one-pipe system
- ✗ One-point connection for two-pipe system
- ✗ Two-point connection for one-pipe system
- ✓ Two-point connection for two-pipe system (standard) (built-in thermostat box, see p. 329)
- ✗ Integrated valve
- Connections: 3/4" Euro cones
- A standard automatic air vent is fitted on the top left hand side of the radiator
- **Attention: The water should be PH neutral. Protect X100 or a similar product should be added to the circuit.**
- **Attention: must be used in combination with the built-in thermostat box.**

**PROTECT X100\***

Ref. nr. 11FH55064  
**price € 89**

\* 1 bottle (1 litre) per 100 litres installation water

**RECOMMENDED CONNECTION (0066)**



Other connection methods, see p. 119

**RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION**



short towel rail (S600)  
 ref. nr. see p. 119  
**price €135**

Other accessories, see p. 119

**BUILT-IN THERMOSTAT BOX**



ref. nr. 11823060000099  
**price € 409**  
 Fittings, see p. 329

**INTEGRATED CONNECTION (VALVE SET) (SQUARE)**



Fittings, see p. 329



**BRYCE MONO**

**Minimalism in aluminium**

The sections (150 mm) of the Bryce Mono can be mounted separately; you can have one, two, three or more sections in the same colour or in different shades. Bryce Mono allows for great flexibility and creativity when it comes to interior decor. The temperature is regulated via a single thermostat that can control the sections in series or separately.





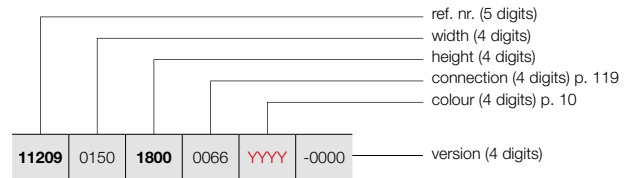
# BRYCE (BRYCE MONO)



BRYCE MONO

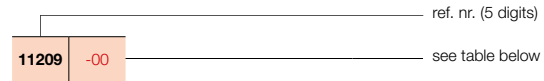
## HOW TO ORDER BRYCE MONO

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



## HOW TO ORDER STOCK RADIATOR BRYCE MONO

Delivery time 5 working days  
(transport duration not included)



### PRICE GROUP: VPG6 - ALUMINIUM DESIGN RADIATORS

REFERENCE CODE CUSTOM MADE BRYCE MONO	TECHNICAL DATA									STANDARD COLOUR		OTHER COLOURS					
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price S600* (€)	short ref. nr. S600 stock	price colour (€)					
<b>REF. NR. BRYCE MONO : 11209</b>																	
<b>11209</b>	0150	<b>1800</b>	0066	YYY	-0000	-	150	1800	586	306	1,27	8,60	0,47	-	<b>843</b>	<b>11209-10</b>	<b>969</b>
		<b>2000</b>				-	150	2000	642	336	1,27	9,55	0,52	-	<b>888</b>	-	<b>1021</b>
		<b>2200</b>				-	150	2200	696	364	1,27	10,50	0,57	-	<b>951</b>	-	<b>1094</b>

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

\* RAL 9016: no extra charge 15%

**For heat outputs in other regimes, see p. 320 (correction factors)**  
**EXPORT. Prices in Euro (excl. VAT)**

**TYPES**

- Vertical: Bryce V75 and Bryce V100 (depth)

**COLOURS**

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

**SPECIAL**

- Composed out of vertical aluminium profiles
- Protection against internal corrosion: protecting product Protect X100
- The Bryce is awarded with the Henry van de Velde label 2007, the Product Design Award Hannover 2008, Design Plus Award - Material Vision, Frankfurt 2007, the Red Dot Product Design Award 2008 and nominated for the Designpreis 2009 and the European Aluminium Award 2008.

**BRACKETS**

- Wall brackets standard

**TECHNICAL**

- Aluminium radiators are manufactured by way of a patented press process that goes into making a world class radiator.
- KTL priming coat, powder coating
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C

**ELECTRICAL**

- ✗ Pure electrical radiator prefilled
- ✗ Mixed radiator

**TECHNICAL DRAWINGS**

- See p. 127

**CONNECTION**

- ✗ One-point connection for one-pipe system
- ✗ One-point connection for two-pipe system
- ✓ Two-point connection for one-pipe system (connection by way of the central connection) (see p. 312)
- ✓ Two-point connection for two-pipe system (standard) (see p. 312)
- ✗ Integrated valve
- Connections: ½" (inner thread)
- A standard automatic air vent is fitted on the top left hand side of the radiator
- **Attention: The water should be PH neutral. Protect X100 or a similar product should be added to the circuit.**

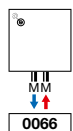
**PROTECT X100\***

Ref. nr. 11FH55064

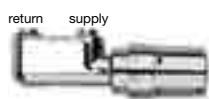
**price € 89**

\* 1 bottle (1 litre) per 100 litres installation water

**RECOMMENDED CONNECTION (0066)**



**Other connection methods, see p. 119**



ref. nr. 1182 103 0000 0099

**price € 218**

Fittings, see p. 327

**RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION**



**DISCONTINUED ITEM**

towel rail (aluminium)

ref. nr. see p. 119

**price €164**



rectangular towel rail (S600)

ref. nr. see p. 114

**price €164**

**Other accessories, see p. 114**



**VASCO**

**BRYCE VERTICAL**

**Heat in a new light**

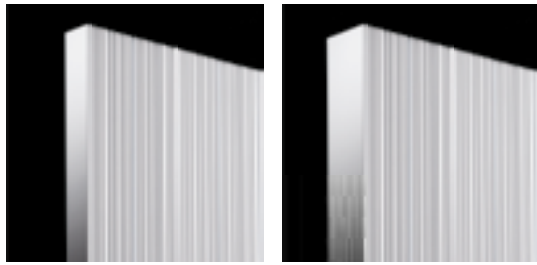
A designer radiator that constantly evokes new light shades and contrasts due to the fine, irregular structure of the front, and in this way contributes to a pleasant, natural ambience in the intimate space. A perfect example of applied design and a valuable asset in any contemporary interior.



# BRYCE VERTICAL (BRYCE V75, BRYCE V100)

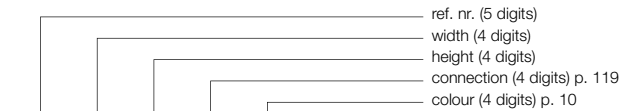
## HOW TO ORDER BRYCE VERTICAL

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



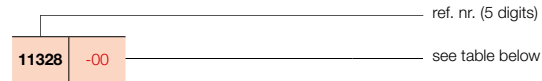
BRYCE V75

BRYCE V100



## HOW TO ORDER STOCK RADIATOR BRYCE VERTICAL

Delivery time 5 working days  
(transport duration not included)



### PRICE GROUP: VPG6 - ALUMINIUM DESIGN RADIATORS

REFERENCE CODE CUSTOM MADE BRYCE VERTICAL	TECHNICAL DATA									STANDARD COLOUR		OTHER COLOURS
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price S600* (€)	short ref. nr. S600 stock	price colour (€)
<b>REF. NR. BRYCE VERTICAL BRYCE V75 : 11328</b>												
11328	0375	1600	1600	1189	609	1,31	19,75	1,35	-	913	-	1050
		1800								970	-	1116
		2000								993	-	1142
		2200								1064	-	1224
11328	0450	1600	1600	1408	710	1,34	23,72	1,57	-	1071	-	1232
		1800								1136	11328-01	1306
		2000								1174	-	1350
		2200								1260	-	1449
11328	0525	1600	1600	1623	802	1,38	27,68	1,78	-	1228	-	1412
		1800								1310	11328-02	1507
		2000								1348	-	1550
		2200								1452	-	1670
11328	0600	1600	1600	1836	893	1,41	31,65	2,00	-	1389	-	1597
		1800								1481	11328-03	1703
		2000								1530	11328-04	1760
		2200								1644	-	1891
<b>REF. NR. BRYCE VERTICAL BRYCE V100 : 11209</b>												
11209	0375	1600	1600	1238	624	1,34	19,65	1,35	-	1099	-	1264
		1800								1166	-	1341
		2000								1197	-	1377
		2200								1275	-	1466
11209	0450	1600	1600	1482	751	1,33	23,73	1,60	-	1284	-	1477
		1800								1361	11209-01	1565
		2000								1400	-	1610
		2200								1496	-	1720
11209	0525	1600	1600	1726	875	1,33	27,82	1,85	-	1464	-	1684
		1800								1556	11209-03	1789
		2000								1600	-	1840
		2200								1711	-	1968
11209	0600	1600	1600	1969	998	1,33	31,90	2,10	-	1645	-	1892
		1800								1752	11209-08	2015
		2000								1805	11209-05	2076
		2200								1933	-	2223



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

\* RAL 9016: no extra charge 15%

For heat outputs in other regimes, see p. 320 (correction factors)  
EXPORT. Prices in Euro (excl. VAT)

VASCO

PRICE GROUP: VPG10B - TOWEL RAILS

ACCESSORIES		WIDTH RADIATOR	COLOUR	REF. NR.	€
<b>TOWEL RAIL</b>  <b>DISCONTINUED ITEM</b>	<b>BRYCE V75 / BRYCE V100</b>				
		375 mm	ALUMINIUM	1183244 0000 0000	<b>164</b>
		450 mm	ALUMINIUM	1183245 0000 0000	<b>164</b>
		525 mm	ALUMINIUM	1183246 0000 0000	<b>164</b>
		600 mm	ALUMINIUM	1183247 0000 0000	<b>164</b>
<ul style="list-style-type: none"> <li>Towel rail in aluminium</li> <li>h = 50 mm; b = 435, 510, 585, 660 mm; d = 47 mm; a = 43 mm</li> </ul>					
<b>SHORT TOWEL RAIL</b> 	<b>BRYCE V75 / BRYCE V100 / BRYCE MONO</b>				
		240 mm	S600	1183700 0000 0600	<b>135</b>
		240 mm	RAL 9005 <sup>S</sup>	1183700 0000 9005	<b>135</b>
<ul style="list-style-type: none"> <li>d = 49,35 mm; a = 39,35 mm</li> </ul>					
<b>LONG TOWEL RAIL</b> 	<b>BRYCE V75 / BRYCE V100</b>				
		440 mm	S600	1183701 0000 0600	<b>135</b>
		440 mm	RAL 9005 <sup>S</sup>	1183701 0000 9005	<b>135</b>
<ul style="list-style-type: none"> <li>d = 49,35 mm; a = 39,35 mm</li> </ul>					
<b>RECTANGULAR TOWEL RAIL</b> 	<b>BRYCE V75 / BRYCE V100 / BRYCE MONO</b>				
		286 x 110 mm	S600	1183702 0000 0600	<b>164</b>
		286 x 110 mm	RAL 9005 <sup>S</sup>	1183702 0000 9005	<b>164</b>
<ul style="list-style-type: none"> <li>d = 49,35 mm; a = 39,35 mm</li> </ul>					
<b>TOWEL RAIL MULTI+ RIGHT</b> 	<b>BRYCE V75 / BRYCE V100</b>				
		600 mm	S600	1183734 0000 0600	<b>204</b>
		600 mm	RAL 9005 <sup>S</sup>	1183734 0000 9005	<b>204</b>
<ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the right of the radiator.</li> </ul>					
<b>TOWEL RAIL MULTI+ LEFT</b> 	<b>BRYCE V75 / BRYCE V100</b>				
		600 mm	S600	1183735 0000 0600	<b>204</b>
		600 mm	RAL 9005 <sup>S</sup>	1183735 0000 9005	<b>204</b>
<ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the left of the radiator.</li> </ul>					
<b>TOWEL RAIL</b> 	<b>BRYCE V75 / BRYCE V100 / BRYCE MONO</b>				
		240 mm	CHROME	1183273 0000 0099	<b>107</b>
		240 mm	S600	1183273 0000 0600	<b>107</b>
		240 mm	RAL 9005 <sup>M</sup>	1183273 0000 9005	<b>107</b>
<ul style="list-style-type: none"> <li>h = 55 mm; b = 240 mm; d = 67 mm; a = 61 mm;</li> </ul>					

<sup>S</sup> structure black  
<sup>M</sup> matt black

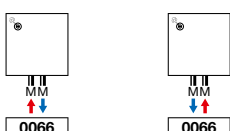
\* Multi+ is available in the colour of the radiator, if ordered together. Extra charge +15%.

Mounting instructions accessories: see [www.vasco.eu](http://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**

**BRYCE CONNECTIONS**

**BRYCE VERTICAL:** BRYCE V75 / BRYCE V100 / BRYCE MONO



**Attention:** connecting the radiator can only be as shown by the connecting icons. For any other connection method, we take no responsibility.

## ALU-ZEN VERTICAL (ALU-ZEN)



### COLOURS

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

### SPECIAL

- Composed out of vertical aluminium profiles
- Protection against internal corrosion: protecting product Protect X100

### BRACKETS

- Wall brackets standard

### TECHNICAL

- Aluminium radiators are manufactured by way of a patented press process that goes into making a world class radiator.
- KTL priming coat, powder coating
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C

### ELECTRICAL

- ✗ Pure electrical radiator prefilled
- ✗ Mixed radiator

### TECHNICAL DRAWINGS

- See p. 128

### CONNECTION

- ✗ One-point connection for one-pipe system
- ✗ One-point connection for two-pipe system
- ✓ Two-point connection for one-pipe system (connection by way of the central connection) (see p. 312)
- ✓ Two-point connection for two-pipe system (standard) (see p. 312)
- ✗ Integrated valve
- Connections: ½" (inner thread)
- A standard automatic air vent is fitted on the top left hand side of the radiator
- **Attention: The water should be PH neutral. Protect X100 or a similar product should be added to the circuit.**

### PROTECT X100\*

Ref. nr. 11FH55064

price € 89

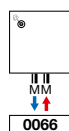
\* 1 bottle (1 litre) per 100 litres installation water

### ALU-ZEN VERTICAL

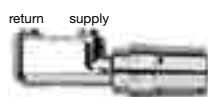
#### When heating is visible

A designer radiator, inspired by the elegance and tranquillity of natural curves. A design which is enhanced by the floating towel rails. All this combined with a fast, convenient installation due to the handy centre connection and optimum heat output. A radiator that guarantees a real wellness atmosphere.

### RECOMMENDED CONNECTION (0066)



Other connection methods, see p. 122



ref. nr. 1182 103 0000 0099

price € 218

Fittings, see p. 327

### RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail (aluminium)

ref. nr. see p. 122

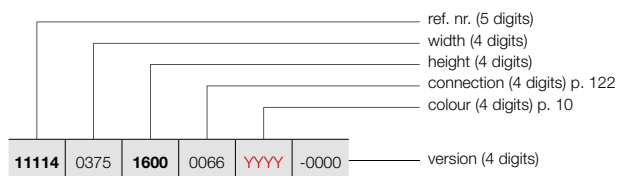
price € 164

Other accessories, see p. 122



## HOW TO ORDER ALU-ZEN VERTICAL

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



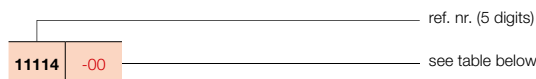
## ALU-ZEN VERTICAL (ALU-ZEN)



ALU-ZEN

## HOW TO ORDER STOCK RADIATOR ALU-ZEN VERTICAL

Delivery time 5 working days  
(transport duration not included)



### PRICE GROUP: VPG6 - ALUMINIUM DESIGN RADIATORS

REFERENCE CODE CUSTOM MADE ALU-ZEN VERTICAL	TECHNICAL DATA									STANDARD COLOUR		OTHER COLOURS					
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price S600* (€)	short ref. nr. S600 stock	price colour (€)					
<b>REF. NR. ALU-ZEN VERTICAL : 11114</b>																	
<b>11114</b>	0375	<b>1600</b>	0066	YYY	-0000	-	375	1600	1196	616	1,30	17,40	1,30	-	<b>1101</b>	-	<b>1266</b>
		<b>1800</b>				-	375	1800	1319	675	1,31	19,40	1,40	-	<b>1167</b>	-	<b>1342</b>
		<b>2000</b>				-	375	2000	1440	737	1,31	21,40	1,50	-	<b>1197</b>	-	<b>1377</b>
		<b>2200</b>				-	375	2200	1557	797	1,31	23,25	1,75	-	<b>1275</b>	-	<b>1466</b>
<b>11114</b>	0450	<b>1600</b>	0066	YYY	-0000	-	450	1600	1446	741	1,31	21,07	1,53	-	<b>1284</b>	-	<b>1477</b>
		<b>1800</b>				-	450	1800	1596	817	1,31	23,49	1,68	-	<b>1361</b>	<b>11114-06</b>	<b>1565</b>
		<b>2000</b>				-	450	2000	1742	892	1,31	25,92	1,83	-	<b>1400</b>	-	<b>1610</b>
		<b>2200</b>				-	450	2200	1884	965	1,31	28,20	2,07	-	<b>1496</b>	-	<b>1720</b>
<b>11114</b>	0525	<b>1600</b>	0066	YYY	-0000	-	525	1600	1699	870	1,31	24,73	1,77	-	<b>1464</b>	-	<b>1684</b>
		<b>1800</b>				-	525	1800	1874	960	1,31	27,58	1,97	-	<b>1553</b>	<b>11114-01</b>	<b>1786</b>
		<b>2000</b>				-	525	2000	2046	1048	1,31	30,43	2,17	-	<b>1600</b>	-	<b>1840</b>
		<b>2200</b>				-	525	2200	2212	1133	1,31	33,15	2,38	-	<b>1711</b>	-	<b>1968</b>
<b>11114</b>	0600	<b>1600</b>	0066	YYY	-0000	-	600	1600	1953	1000	1,31	28,40	2,00	-	<b>1645</b>	-	<b>1892</b>
		<b>1800</b>				-	600	1800	2155	1104	1,31	31,68	2,25	-	<b>1752</b>	<b>11114-03</b>	<b>2015</b>
		<b>2000</b>				-	600	2000	2351	1204	1,31	34,95	2,50	-	<b>1805</b>	<b>11114-02</b>	<b>2076</b>
		<b>2200</b>				-	600	2200	2543	1302	1,31	38,10	2,70	-	<b>1933</b>	-	<b>2223</b>

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

\* RAL 9016: no extra charge 15%

For heat outputs in other regimes, see p. 320 (correction factors)  
EXPORT. Prices in Euro (excl. VAT)

ACCESSORIES		WIDTH RADIATOR	COLOUR	REF. NR.	€
TOWEL RAIL		<b>ALU-ZEN</b>			
		375 mm	ALUMINIUM	1183 234 0000 0000	<b>164</b>
		450 mm	ALUMINIUM	1183 235 0000 0000	<b>164</b>
		525 mm	ALUMINIUM	1183 236 0000 0000	<b>164</b>
		600 mm	ALUMINIUM	1183 237 0000 0000	<b>164</b>
<ul style="list-style-type: none"> <li>Towel rail in aluminium</li> <li>h = 50 mm; b = 435, 510, 585, 660 mm; d = 46 mm; a = 42 mm</li> </ul>					
SHORT TOWEL RAIL		WIDTH TOWEL RAIL	COLOUR*	REF. NR.	€
		<b>ALU-ZEN</b>			
		240 mm	S600	1183 700 0000 0600	<b>135</b>
		240 mm	RAL 9005 <sup>S</sup>	1183 700 0000 9005	<b>135</b>
<ul style="list-style-type: none"> <li>d = 67 mm; a = 57 mm</li> </ul>					
LONG TOWEL RAIL		WIDTH TOWEL RAIL	COLOUR*	REF. NR.	€
		<b>ALU-ZEN</b>			
		440 mm	S600	1183 701 0000 0600	<b>135</b>
		440 mm	RAL 9005 <sup>S</sup>	1183 701 0000 9005	<b>135</b>
<ul style="list-style-type: none"> <li>d = 67 mm; a = 57 mm</li> </ul>					
RECTANGULAR TOWEL RAIL		WIDTH TOWEL RAIL	COLOUR*	REF. NR.	€
		<b>ALU-ZEN</b>			
		286 x 110 mm	S600	1183 702 0000 0600	<b>164</b>
		286 x 110 mm	RAL 9005 <sup>S</sup>	1183 702 0000 9005	<b>164</b>
<ul style="list-style-type: none"> <li>d = 67 mm; a = 57 mm</li> </ul>					
TOWEL RAIL MULTI+ RIGHT		WIDTH TOWEL RAIL	COLOUR*	REF. NR.	€
		<b>ALU-ZEN</b>			
		600 mm	S600	1183 734 0000 0600	<b>204</b>
		600 mm	RAL 9005 <sup>S</sup>	1183 734 0000 9005	<b>204</b>
<ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the right of the radiator.</li> </ul>					
TOWEL RAIL MULTI+ LEFT		WIDTH TOWEL RAIL	COLOUR*	REF. NR.	€
		<b>ALU-ZEN</b>			
		600 mm	S600	1183 735 0000 0600	<b>204</b>
		600 mm	RAL 9005 <sup>S</sup>	1183 735 0000 9005	<b>204</b>
<ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the left of the radiator.</li> </ul>					

<sup>S</sup> structure black

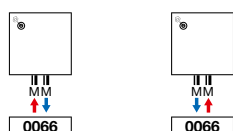
\* Multi+ is available in the colour of the radiator, if ordered together. Extra charge +15%.

Mounting instructions accessories: see [www.vasco.eu](http://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**

## ALU-ZEN CONNECTIONS

ALU-ZEN VERTICAL: ALU-ZEN



**Attention:** connecting the radiator can only be as shown by the connecting icons. For any other connection method, we take no responsibility.

**TYPES**

- Vertical: Zaros V75 and Zaros V100 (depth)

**COLOURS**

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

**SPECIAL**

- Composed out of vertical aluminium profiles
- Protection against internal corrosion: protecting product Protect X100

**BRACKETS**

- Wall brackets standard

**TECHNICAL**

- Aluminium radiators are manufactured by way of a patented press process that goes into making a world class radiator.
- KTL priming coat, powder coating
- Standard operating pressure: 10 bar
- Maximum operating temperature: 110°C

**ELECTRICAL**

- ✗ Pure electrical radiator prefilled
- ✗ Mixed radiator

**TECHNICAL DRAWINGS**

- See p. 128

**CONNECTION**

- ✗ One-point connection for one-pipe system
- ✗ One-point connection for two-pipe system
- ✓ Two-point connection for one-pipe system (connection by way of the central connection) (see p. 312)
- ✓ Two-point connection for two-pipe system (standard) (see p. 312)
- ✗ Integrated valve
- Connections: 1/2" (inner thread)
- A standard automatic air vent is fitted on the top left hand side of the radiator
- **Attention: The water should be PH neutral. Protect X100 or a similar product should be added to the circuit.**

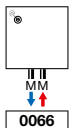
**PROTECT X100\***

Ref. nr. 11FH55064

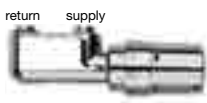
price € 89

\* 1 bottle (1 litre) per 100 litres installation water

**RECOMMENDED CONNECTION (0066)**



Other connection methods, see p. 125



ref. nr. 1182 103 0000 0099

price € 218

Fittings, see p. 327

**RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION**



towel rail (chrome)

ref. nr. see p. 125

price € 164

Other accessories, see p. 125



VASCO

**ZAROS VERTICAL**

**Elementary, in its element everywhere**

Simplicity is the driving force of this uncomplicated designer radiator. A design that excellently comes into its own in any room, any environment, any interior. Not hindered by unnecessary elements. With a simple line, but generous with heat.





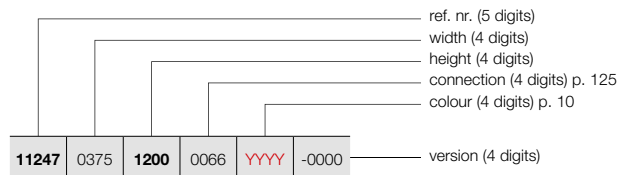
# ZAROS VERTICAL (ZAROS V75, ZAROS V100)

**HOW TO ORDER ZAROS VERTICAL**  
 Delivery time 15 - 30 working days  
 (transport duration not included)



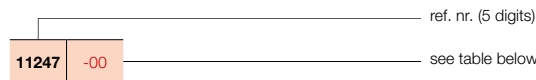
ZAROS V75

ZAROS V100



**HOW TO ORDER STOCK RADIATOR ZAROS VERTICAL**

Delivery time 5 working days  
 (transport duration not included)



PRICE GROUP: VPG6 - ALUMINIUM DESIGN RADIATORS

REFERENCE CODE CUSTOM MADE ZAROS VERTICAL	TECHNICAL DATA									STANDARD COLOUR		OTHER COLOURS
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price S600* (€)	short ref. nr. S600 stock	price colour (€)
<b>REF. NR. ZAROS VERTICAL ZAROS V75 : 11247</b>												
11247 0375 1200 0066 YYY -0000	1600	375	1200	885	453	1,31	13,20	1,00	-	803	-	923
	1800	375	1600	1159	594	1,31	16,50	1,38	-	866	11247-05	996
	2000	375	1800	1281	656	1,31	18,48	1,44	-	922	11247-06	1060
	2200	375	2000	1403	719	1,31	20,45	1,50	-	942	-	1083
		375	2200	1502	773	1,30	22,40	1,65	-	1004	-	1155
11247 0450 1200 0066 YYY -0000	1600	450	1200	1078	552	1,31	15,72	1,20	-	943	-	1084
	1800	450	1600	1377	687	1,36	19,57	1,57	-	1011	-	1163
	2000	450	1800	1518	770	1,33	21,84	1,69	-	1072	11247-07	1233
	2200	450	2000	1659	850	1,31	24,12	1,82	-	1103	-	1268
		450	2200	1765	909	1,30	26,55	2,00	-	1179	-	1356
11247 0525 1200 0066 YYY -0000	1600	525	1200	1272	648	1,32	18,23	1,40	-	1061	-	1220
	1800	525	1600	1594	780	1,40	22,63	1,76	-	1154	-	1327
	2000	525	1800	1755	876	1,36	25,21	1,95	-	1228	11247-01	1412
	2200	525	2000	1915	981	1,31	27,78	2,13	-	1261	-	1450
		525	2200	2027	1049	1,29	30,70	2,35	-	1350	-	1553
11247 0600 1200 0066 YYY -0000	1600	600	1200	1466	747	1,32	20,75	1,60	-	1189	-	1367
	1800	600	1600	1812	868	1,44	25,70	1,95	-	1297	-	1492
	2000	600	1800	1991	984	1,38	28,58	2,20	-	1381	11247-04	1588
	2200	600	2000	2171	1106	1,32	31,45	2,45	-	1421	11247-02	1634
		600	2200	2289	1184	1,29	34,85	2,70	-	1522	-	1750
<b>REF. NR. ZAROS VERTICAL ZAROS V100 : 11246</b>												
11246 0375 1600 0066 YYY -0000	1800	375	1600	1352	696	1,30	18,85	1,25	-	962	-	1106
	2000	375	1800	1490	763	1,31	21,50	1,40	-	1019	-	1172
	2200	375	2000	1625	836	1,30	23,30	1,60	-	1049	-	1206
		375	2200	1757	904	1,30	25,70	1,65	-	1116	-	1283
11246 0450 1600 0066 YYY -0000	1800	450	1600	1607	827	1,30	22,38	1,48	-	1122	-	1290
	2000	450	1800	1771	902	1,32	25,38	1,68	-	1193	-	1372
	2200	450	2000	1931	989	1,31	27,75	1,95	-	1228	-	1412
		450	2200	2088	1075	1,30	30,52	2,00	-	1312	-	1509
11246 0525 1600 0066 YYY -0000	1800	525	1600	1859	952	1,31	25,92	1,72	-	1281	-	1473
	2000	525	1800	2049	1039	1,33	29,27	1,97	-	1362	11246-01	1566
	2200	525	2000	2235	1145	1,31	32,20	2,30	-	1404	-	1615
		525	2200	2417	1244	1,30	35,33	2,35	-	1499	-	1724
11246 0600 1600 0066 YYY -0000	1800	600	1600	2110	1081	1,31	29,45	1,95	-	1440	-	1656
	2000	600	1800	2326	1173	1,34	33,15	2,25	-	1539	11246-03	1770
	2200	600	2000	2536	1299	1,31	36,65	2,65	-	1581	11246-02	1818
		600	2200	2742	1411	1,30	40,15	2,70	-	1693	-	1947

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

\* RAL 9016: no extra charge 15%  
**For heat outputs in other regimes, see p. 320 (correction factors)**  
**EXPORT. Prices in Euro (excl. VAT)**

PRICE GROUP: VPG10B - TOWEL RAILS

ACCESSORIES	WIDTH TOWEL RAIL	COLOUR*	REF. NR.	€
<b>ZAROS V75 / ZAROS V100</b>				
TOWEL RAIL		CHROME	1183 238 0000 0099	<b>164</b>
<ul style="list-style-type: none"> <li>h = 22 mm; b = 720 mm (easy adjustable) d = 75 mm; a = 56 mm</li> </ul>				
<b>ZAROS V75 / ZAROS V100</b>				
TOWEL RAIL MULTI+ RIGHT	600 mm	S600	1183 734 0000 0600	<b>204</b>
	600 mm	RAL 9005 <sup>S</sup>	1183 734 0000 9005	<b>204</b>
<ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the right of the radiator.</li> </ul>				
<b>ZAROS V75 / ZAROS V100</b>				
TOWEL RAIL MULTI+ LEFT	600 mm	S600	1183 735 0000 0600	<b>204</b>
	600 mm	RAL 9005 <sup>S</sup>	1183 735 0000 9005	<b>204</b>
<ul style="list-style-type: none"> <li>h = 70 mm; b = 600 mm (b tablet = 194 mm); e = 176 mm; c = 170 mm;</li> <li>Mounting on the wall, to the left of the radiator.</li> </ul>				

<sup>S</sup> structure black

\* Multi+ is available in the colour of the radiator, if ordered together. Extra charge +15%.

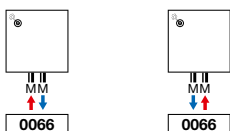
Mounting instructions accessories: see [www.vasco.eu](http://www.vasco.eu)

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**

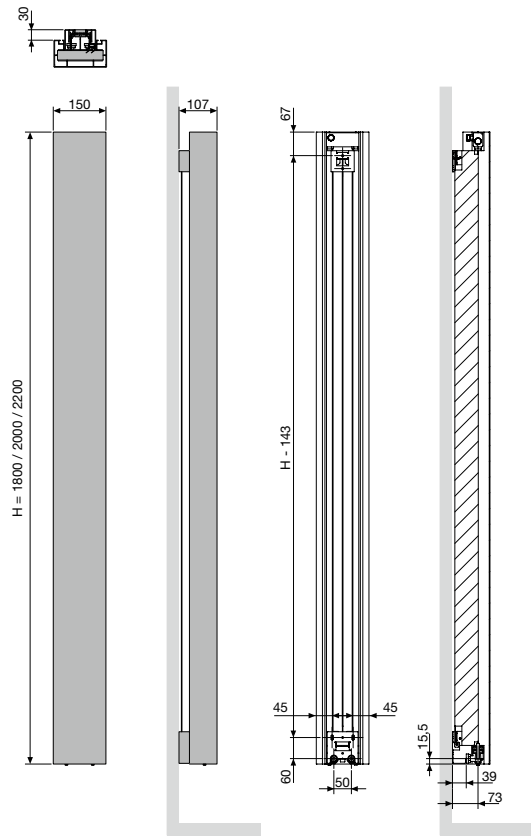
ZAROS CONNECTIONS

ZAROS VERTICAL: ZAROS V75 / ZAROS V100



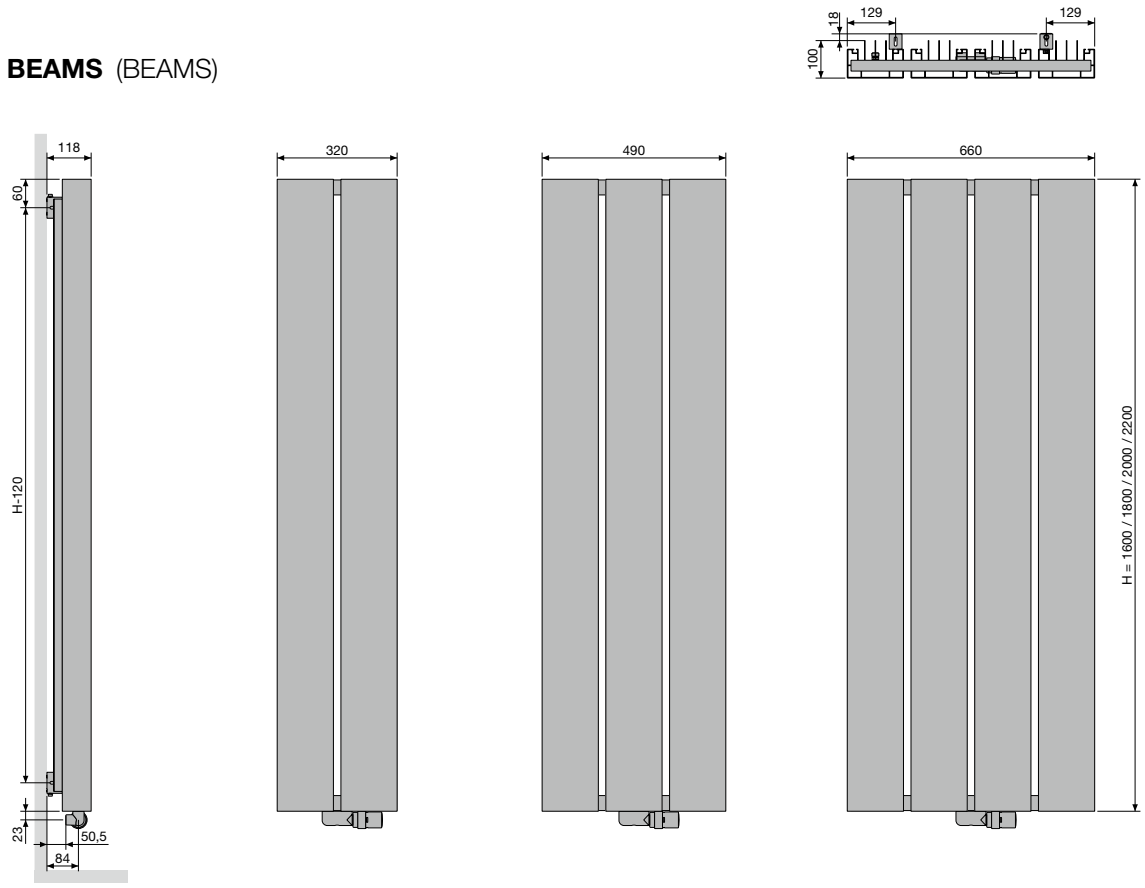
**Attention:** connecting the radiator can only be as shown by the connecting icons. For any other connection method, we take no responsibility.

**BEAMS (BEAMS MONO)**



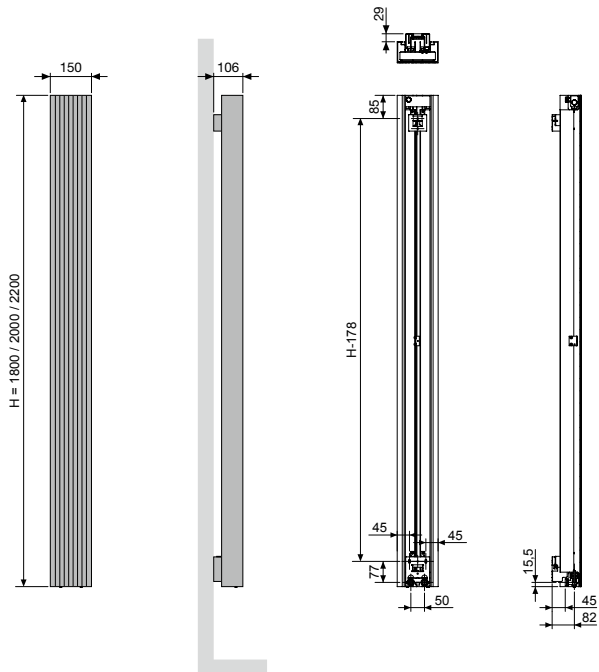
**BEAMS MONO**  
Centre between the connections 50

**BEAMS (BEAMS)**



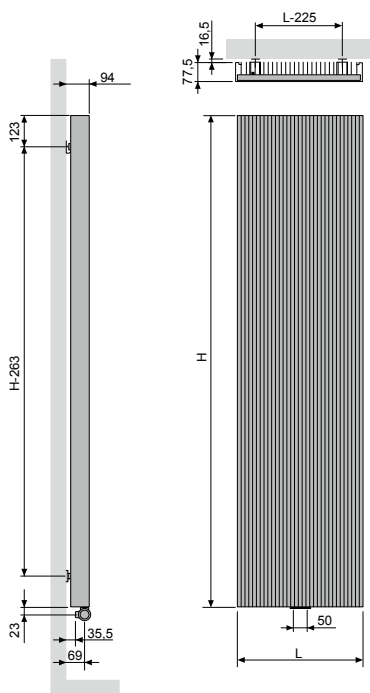
**BEAMS**  
Centre between the connections 50  
Centre between the brackets L-258

**BRYCE** (BRYCE MONO)



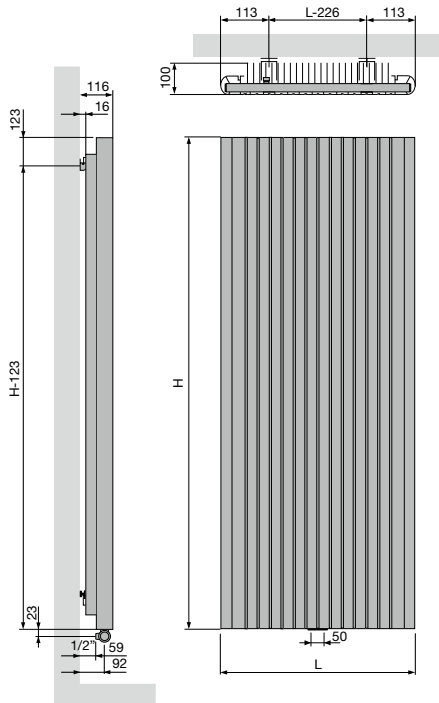
**BRYCE MONO**  
Centre between the connections 50

**BRYCE VERTICAL** (BRYCE V75)



**BRYCE V75**  
Centre between the connections 50  
Centre between the brackets L-225

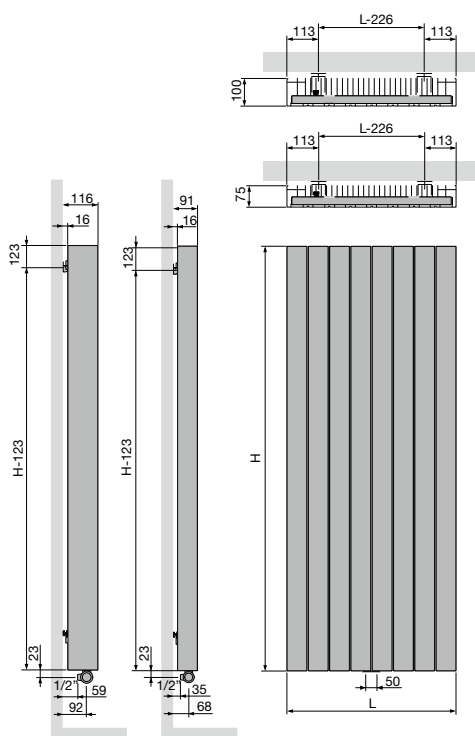
ALU-ZEN VERTICAL (ALU-ZEN)



**ALU-ZEN**

Centre between the connections	50
Centre between the brackets	L-226

ZAROS VERTICAL (ZAROS V75, ZAROS V100)



**ZAROS V75 / ZAROS V100**

Centre between the connections	50
Centre between the brackets	L-226



**VASCO**