### Vita Series

#### Vita ECO

**50 Δt (75/65/20°C)**

<table>
<thead>
<tr>
<th>Height (mm)</th>
<th>K1</th>
<th>K2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>300</strong></td>
<td><img src="image1" alt="Table Image" /></td>
<td><img src="image2" alt="Table Image" /></td>
</tr>
<tr>
<td><strong>500</strong></td>
<td><img src="image3" alt="Table Image" /></td>
<td><img src="image4" alt="Table Image" /></td>
</tr>
<tr>
<td><strong>600</strong></td>
<td><img src="image5" alt="Table Image" /></td>
<td><img src="image6" alt="Table Image" /></td>
</tr>
</tbody>
</table>

**Δ50 is the UK’s industry standard for heating outputs, which has an operating temperature of 75/65/20°C. If you have a low temperature heat source you may wish to consider Δ40 or Δ30 output (see your installer or system designer or download from www.stelrad.com).**

For EN442 data, technical and installation information please visit our website: www.stelrad.com and search product downloads.
VITA ECO

Improves energy efficiency and comfort whilst reducing bills.

- A radiator that produces more comfort at less cost
- A radiator that reduces energy bills
- Raising comfort levels with more radiant heat
- Up to 50% more radiant heat means more comfort - at a lower cost
- Compatible with
  - Gas boilers
  - Ground source heat pumps (GSHP)
  - Air source heat pumps (ASHP)
  - Solar PV
  - Biomass
- Energy savings tested, assessed and declared by KIWA

For further information please visit https://www.stelrad.com/product/vita-eco/
WALL MOUNTING AND LUG INFORMATION
All dimensions in mm. Inches in brackets. Floor mounting brackets are available.

BRACKET POSITION
A = Closest to wall B = Furthest from wall (R) = Recommended mounting position.

SIMPLE AND EFFICIENT INSTALLATION ACROSS THE WHOLE SYSTEM.

K1 - right
K2 - left
K3 - right

CONNECTIONS
10mm or 15mm hydro block.
K1 AND K2 LUG POSITIONS
All dimensions in mm, inches in brackets.

K1
Dimensions | mm | in
--- | --- | ---
A | 117 | 4.61
A | 150 | 5.91
B | 60 | 2.36
C | N/A

K2
Dimensions | mm | in
--- | --- | ---
A | 133 | 5.24
B | 60 | 2.36

PANEL HEIGHT | D
--- | ---
100 | 155
500 | 355
600 | 455

CONNECTIONS
Each radiator comes with 3/4” inlet connections as standard.

EN 442 CERTIFICATION DATA - CETIAT TESTED IN ACCORDANCE WITH BS EN 442

<table>
<thead>
<tr>
<th>Type</th>
<th>K1</th>
<th>K2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>300</td>
<td>500</td>
</tr>
<tr>
<td>W/m at 75K/20°C</td>
<td>509</td>
<td>833</td>
</tr>
<tr>
<td>n-coefficients</td>
<td>1.32</td>
<td>1.30</td>
</tr>
<tr>
<td>Heated surface area (m²/m²)</td>
<td>2.09</td>
<td>3.80</td>
</tr>
<tr>
<td>Weight (kg/m²)</td>
<td>9.31</td>
<td>16.24</td>
</tr>
<tr>
<td>Water content (l/m)</td>
<td>1.89</td>
<td>2.80</td>
</tr>
</tbody>
</table>
Vita Eco mounting template

Using the mounting template for the bottom connection of Vita Eco radiators offers important advantages during the installation, e.g. leak testing the system without a mounted radiator.

The mounting template replaces the radiator during the installation, which reduces the total installing cost. Finishing tasks such as painting, tiling and applying wallpaper no longer require the removal and remounting of the radiator.

The radiator is mounted after all the finishing work, which guarantees a pristine condition on commissioning.

The mounting template consists of a bridging piece with 2 connections of ¾” external thread on a centre distance of 50mm. As the wall distance depends on the radiator type, the mounting template offers multiple positions according to the available brackets.

UIN: 9223
Vita Eco mounting template

To mount the template on the wall, the plumbing should have the correct wall distance.

Connect the plumbing to the template and conduct the leak test.

Once the concrete floor is finished the L-shaped part (and the extension) can be removed in order to paint, tile, or apply wallpaper. ATTENTION: the bridging part must remain on the plumbing to prevent pollution of the tubes.

Mount the brackets against the wall and remove the bridging part before the radiator can be installed. Note: Brackets should be mounted before removal of the bridging part, to eliminate any possibility of pollution.

ATTENTION: the mounting template has a ¾" ext eurocone thread, for radiators with a ½" INT bottom connection, a ½" EXT x ¾" EXT piece is necessary.

FOR ⅛" INT - BOTTOM CONNECTION (RIGHT, CENTRE OR LEFT) The mounting template can be used for tubes coming from the floor, as well as for tubes coming from the wall.
VITA ECO

Vita Eco Hydro Block connections

2-pipe connections for bottom connection
(¾” EXT Eurocone or ¼” INT):

- Lock function
- Straight or angular version
- Maximum operating temperature: 90°C

● Casing in white high performance plastic
  (similar to RAL 9016)

For ¾” EXT Eurocone bottom connection (centre):
- not included
- parts unlock drain function

UIN: 10mm 363000210A
UIN: 15mm 363000215A
- angular version
- with drain

UIN: 10mm 363000210S
UIN: 15mm 363000215S
- straight version
- with drain

- not included
- parts unlock drain function

UIN: 9220
- tube connection drain