

**Design radiator**

Item	Number	Description						
		<p><b>VOGEL&amp;NOOT Design radiators</b></p> <p>consist of circular or flat steel precision heating- and assembly-pipes with pressure-resistant welding connections (no visible weld seams). All pipe ends sealed by means of special friction welding. Available as standard models or valve models (SEINE-V equipped with a built-in set of valves, suitable for double-pipe installations and single-pipe installations, using a one-pipe manifold; with double-pipe installations, adjustable K (supply) factor from 0.13 to 0.75; with single-pipe installations, adjustment of the radiator's proportion from 30% to 50%; equipped with a factory-installed valve element and a protective cap. With the BAWA-VM, the BAWA-T VM, CAVALLY-VM, FULDA-VM and the LOWA-VM, an angled connection set with a covering rosette in matching radiator colour is enclosed. Suitable for double-pipe operation, adjustable K (supply) factor from 0.12 to 0.48). The maximum positive operating pressure is 10 bar, (for the LOWA-VM model it is 5 bar); the testing positive pressure is 13 bar. The maximum operating temperature is 110 Grad C. Performance verification in accordance with DIN EN 442 and OENORM (Austrian standard) EN 442. Delivered with dummy and vent plugs (the valve designs are factory-sealed), and a wall mounting set matching the radiator colour, suitable for both horizontal and vertical radiator alignment (with the ARUN-T, used as a partition, a floor fastening set is added). Double coat painted in accordance with DIN 55900, suitable for bathroom units, prime coat with top-quality electrophoretic coating, finished with electrostatic powder coating, or electroplated surface-finish with chromium or gold (only the SEINE and the FULDA- lower performance at about 25 %). Option of installing an electrical heating element (exceptions: OHIO);</p> <table> <tr> <td>Topcoat:</td> <td>standard design various RAL and sanitary ware colours processed surface-finish</td> <td>RAL 9016 (Traffic White) see the Colour chart Chromium or Gold (SEINE and FULDA only, available up to a maximum OL of 750 mm).</td> </tr> </table> <p><b>Product families:</b></p> <p><b>KASAI</b>      Height: 1022, 1262, 1502, or 1742 mm                       Length: 600, 750, or 900 mm                       Depth (wall clearance included): 97–109 mm                       Connections: 4 x internal thread G 1/2", and 1 x internal thread G 1/4" (for vent plug)</p> <p><b>FULDA</b>      Height: 758, 1220 or 1766 mm                       Length: 500, 600, 750 or 900 mm</p> <p><b>FULDA-VM</b>      Height: 1220 or 1766 mm                       Length: 500, 600, or 750                       Depth (wall clearance included):                       for an overall length of 500 .....146–158 mm                       for an overall length of 600 .....155–167 mm                       for an overall length of 750 .....171–183 mm                       for an overall length of 900 .....180–192 mm                       Connections FULDA:    2 x internal thread G 1/2, and 1 x internal thread G 1/4 (for vent plug)                       FULDA-VM:                2 x external thread G 3/4 (for valve connection set), and                                                      2 x internal thread G 1/2, and 1 x internal thread G 1/4 (for vent plug)</p> <p><b>LOWA-VM</b>      Height: 790, 1222 or 1510 mm                       Length: 500, 600, 700, 800 mm                       Depth: (wall clearance included) 75–87 mm                       Connections:                2 x external thread G 3/4 (for valve connection set),                                                      1 x internal thread G 3/8, and 1 x internal thread G 1/4 (for vent plug)</p>	Topcoat:	standard design various RAL and sanitary ware colours processed surface-finish	RAL 9016 (Traffic White) see the Colour chart Chromium or Gold (SEINE and FULDA only, available up to a maximum OL of 750 mm).			
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		<p><b>VELINO</b> Height: 1600 or 1800 mm                      Length: 510, 822, 1030 or 1238 mm                      Depth (wall clearance included):                      for an overall height of 1600 ..... 169–181 mm                      for an overall height of 1800 ..... 177–189 mm                      Connections: 3 x internal thread G 1/2, and 3 x internal thread G 1/4 (for vent and drain plugs)</p>	
		<p><b>GURA</b> Height: 1600, 1800 or 2000 mm  <b>GURA-T</b> Length: 504, 630, 756 or 882 mm                      Depth (wall clearance included):                      with GURA ..... 101–113 mm                      with GURA-T ..... 116–128 mm                      Connections: 3 x internal thread G 1/2, and 3 x internal thread G 1/4 (for vent and drain plugs)</p>	
		<p><b>LOKOLO</b> Height: 1239 or 1815 mm                      Length: 500 or 605 mm                      Depth (wall clearance included):                      for an overall length of 500 ..... 195–207 mm                      for an overall length of 600 ..... 210–222 mm                      Connections: 2 x internal thread G 1/2", and 1 x internal thread G 1/4" (for vent plug)</p>	
		<p><b>SEINE</b> Height: 1250 or 1500 mm; length: 572 mm  <b>SEINE-V</b> Height: 1600 or 1800 mm; length: 636 mm                      Depth (wall clearance included): 225–237 mm or 251–263 mm                      Connections SEINE: 3 x internal thread G 1/2, and 3 x internal thread G 1/4 (for vent and drain plugs)                      SEINE-V: 4 x internal thread G 1/2, and 2 x internal thread G 1/4 (for vent and drain plugs)</p>	
		<p><b>CAVALLY</b> Height: 796, 1196 or 1756 mm  <b>CAVALLY-VM</b> Length: 498, 596, 742 or 887 mm                      Depth (wall clearance included):                      for an overall length of 498 .....119–131 mm                      for an overall length of 596 .....128–140 mm                      for an overall length of 742 .....146–158 mm                      for an overall length of 887 .....164–176 mm                      Connections CAVALLY: 2 x internal thread G 1/2, and 1 x internal thread G 1/4 (for vent plug)                      CAVALLY-VM: 2 x external thread G 3/4 (for valve connection set), and                      2 x internal thread G 1/2, and 1 x internal thread G 1/4 (for vent plug)</p>	
		Model:	Watts:
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		<p><b>BAWA</b> Height: 796, 1196 or 1756 mm  <b>BAWA-VM</b> Length: 500, 600, 750 or 900 mm  Depth (wall clearance included): 97–109 mm  Connections: <b>BAWA:</b> 2 x internal thread G 1/2, and 1 x internal thread G 1/4 (for vent plug)  <b>BAWA-VM:</b> 2 x external thread G 3/4 (for valve connection set), and  2 x internal thread G 1/2, and 1 x internal thread G 1/4 (for vent plug)</p>
		<p><b>BAWA-T VM</b> Height: 1194 or 1754 mm  Length: 500, 600, 750 or 900 mm  Depth (wall clearance included): 113–125 mm  Connections: 2 x external thread G 3/4 (for valve connection set), and 4 x internal thread G 1/2</p>
		<p><b>ARUN-T</b> Height: 1194, 1754 or 2154 mm  Length: 500, 600, 750 or 900 mm  Depth (wall clearance included):  for an overall length of 500 ..... 544–556 mm  for an overall length of 600 ..... 644–656 mm  for an overall length of 750 ..... 794–806 mm  for an overall length of 900 ..... 944–956 mm  Connections: 5 x internal thread G 1/2", and 1 x internal thread G 1/2 (blind sleeve for floor fastening)</p>
		<p><b>FATALA</b> Height: 796, 1196 or 1756 mm  <b>FATALA</b> Length: 500, 600 or 750 mm  <b>LEFT HAND</b> Depth (wall clearance included): 97–109 mm  Connections: 2 x internal thread G 1/2", and 1 x internal thread G 1/4" (for vent plug)</p>
		<p><b>MOSEL</b> Height: 956, 1196, 1436 or 1676 mm  Length: 600, 750, 900 mm  Depth (wall clearance included): 97–109 mm  Connections: 2 x internal thread G 1/2", and 1 x internal thread G 1/4" (for vent plug)</p>
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		<p><b>PTC-ELECTRIC HEATING ELEMENT</b>      Stainless steel, with thread G 1/2; self-adjusting: the temperature-dependent PTC-heating element automatically controls the water temperature in the radiator by changing the resistance.                      Wattage:      300, 600, or 900 watts at 60° C; transformer 230 volts;                      Design:      with safety plug (IP 64), or                                       with safety plug and switch (IP 40)</p>
		<p><b>VELINO ELECTRIC HEATING ELEMENT</b>      Stainless steel, with thread G 1/2"; with built-in thermostat and temperature-limiting switch.                      Wattage:      615 watts, transformer 230 volts;                      Design:      with safety plug (IP 54), or                                       with safety plug and switch (IP 40)</p>
		<p><b>ELECTRIC HEATING ELEMENT G 3/8</b>      Stainless steel, with thread G 3/8; with built-in thermostat and temperature-limiting switch.                      Wattage:      300 or 600 watts, transformer 230 volts;                      Design:      with safety plug (IP 54), or                                       with safety plug and switch (IP 40)</p>
		<p><b>SPECIAL ADAPTER</b>      Chrome-plated T-piece, for the installation of an electric heating element for use with the BAWA, CAVALLY, FULDA, LOKOLO, MOSEL and FATALA Design radiator models (standard design)</p>
		<p><b>INFRAROT CONTROL UNIT</b>      To control room temperatures when using Design radiators. Clear LCD display with simultaneous indicators of room temperature, target temperature, operation mode and BOOST symbol. Option of installing the receiver, as a substitute for the traditional wall socket.                      Design:      either as a package to include a PTC electric heating element set to the required heat output, or as a single component without PTC electric heating element.</p>
		<p>Model:      Watts:</p>
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Item	Number	Description
		<p><b>OHIO</b> <b>OHIO VHM</b></p> <p>Pressure resistant welding design, consisting of: 1 or 2 laterally arranged (one-behind-the-other) and from 7 to 11 vertically arranged (one-above the other) water-carrying square steel pipes. Note: the coloured décor panel is not water-carrying. Height: 502, 574, or 790 mm Length: 800, 1000, 1200, 1400, or 1600 mm Connections: 2 x external thread G 3/4, bottom centre</p>
		<p><b>OHIO VSM</b></p> <p>1 or 2 lateral and 5 to 12 vertical, water-carrying square steel pipes (note: coloured décor panel is not water-carrying). Height: 1600, 1800, or 2000 mm Length: 358, 502, 646, or 862 mm Connections: 2 x external thread G 3/4, bottom centre</p> <p><b>Standard design:</b> square steel pipes 70 x 11 x 1.5 mm <b>High pressure design:</b> square steel pipes 70 x 11 x 2.0 mm</p> <p>There is 2 mm clearance between the heating pipes to ensure higher resistance to corrosion. Coated with high-quality electrophoretic dip paint in accordance with DIN 55900 part 1, stoved at 165°C, finished with electrostatic powder coating in accordance with DIN 55900 part 2; standard radiator colour RAL 9016 or RAL 9007. Décor panel according to customer's choice from the colour chart, stoved at 180° C object temperature; OHIO VHM model equipped with built-in set of valves, for double-pipe operation, with a factory-installed valve element and protective cap. OHIO VSM model with enclosed angled connection, for double-pipe operation, and protective cap in matching radiator colour. OHIO Design radiators are generally delivered with factory-supplied side panels. The OHIO VHM model is additionally equipped with a top cover, in matching colour to the décor panel. Each OHIO design radiator comes with a drain plug and a pivotable vent plug (each OHIO VSM with an additional two dummy plugs), all of them factory-sealed. Performance in accordance with DIN EN 442, triple packaging (cardboard, edge protection and shrink foil).</p>
		<p>Model: Watts:</p>
		<p>Overall height: Number:</p>
		<p>Overall length:</p>

