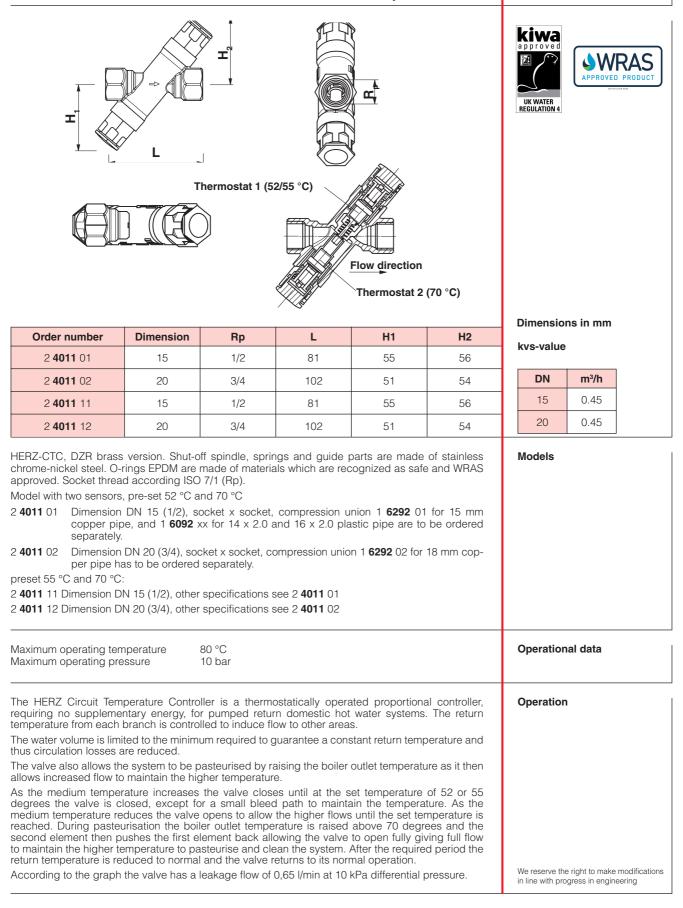
## **Circulation Temperature Controller**

with automatic thermal pasteurisation

Data sheet for

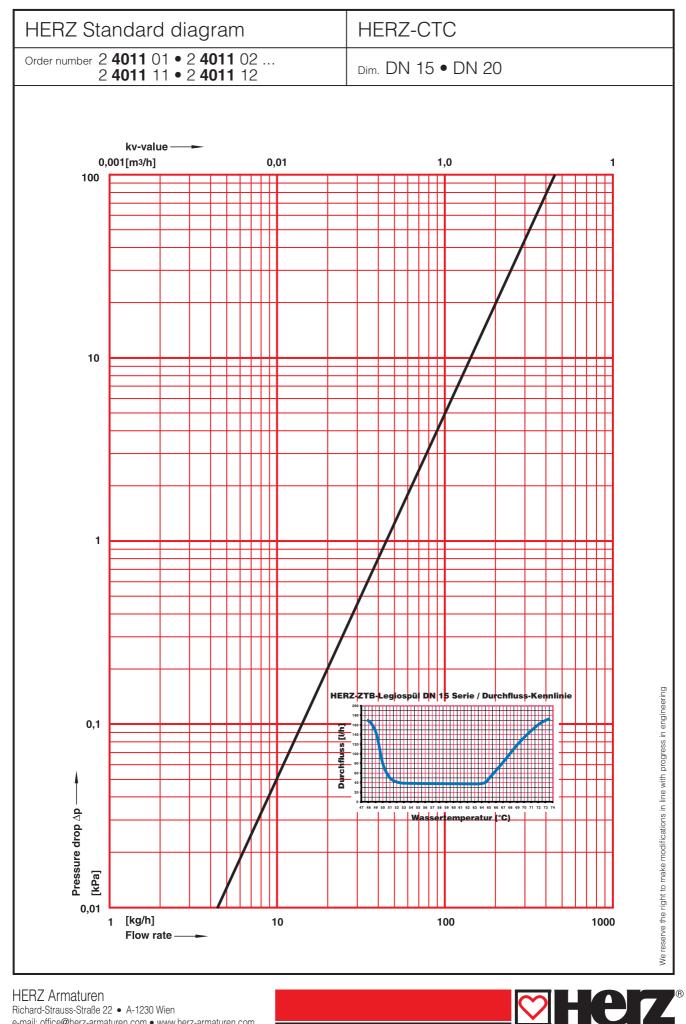
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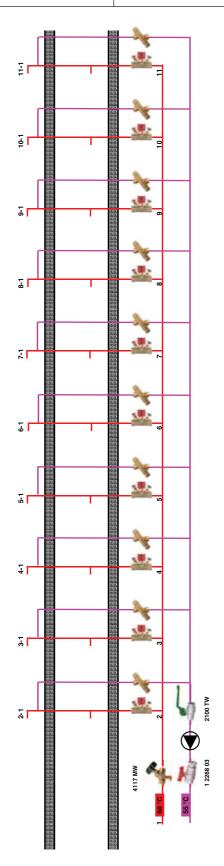


| < 52 °C  | $\rightarrow$  | -  |
|--|--|--|
| Normal ope<br>valve fully  |  | isation at over at 70 °C,<br>2 opens the valve                 |
| Both contro<br>of body. The  | sets including thermostatic elements and cone can be changed without dismounting $_{\rm 2}$ function of the models with 55 $^{\circ}$ / 70 $^{\circ}$ is similar to this description.  |  |
| Installation in circulation return pipe is possible in any orientation. Please note the flow direction cast in the valve body. |  | HERZ compression unions  |
| 1 6292 01<br>1 6092 02<br>1 6092 01<br>1 6292 02   | HERZ compression unions for pipe external diameter 15 mm.<br>HERZ compression unions for pipe dimension 14 x 2.0 mm.<br>HERZ compression unions for pipe external dimension 16 x 2.0 mm.<br>HERZ compression unions for pipe external diameter 18 mm.<br>ression unions guarantee a secure and joint connection with copper and thin-walled steel  |  |
| pipes. It is r   | ecommended to use support sleeves. To ensure trouble-free installation we recommend the olive screw and the olive with silicone oil. The HERZ Installation guidelines have to  |  |
| 1 6266 01<br>1 6266 20<br>1 6220 XX<br>P 192X XX<br>P 70XX 11<br>P 70XX 12<br>P 70XX 61<br>P 70XX 62                           | Adapter<br>Iron pipe connection, with flat seal<br>Coupling with external thread<br>Press transition with external thread<br>Press connection with external thread and flat seal   | Installation accessories                                       |
| 2 <b>4010</b> 81<br>2 <b>4010</b> 82<br>1 <b>0271</b> 09<br>1 <b>0273</b> 09<br>1 <b>0284</b> 01                               | Control sets including thermostatic element and cone, valve dimension 1/2<br>dito, valve dimension 3/4<br>Draining valve with handle 1/4<br>Screw plug 1/4<br>Test point for pressure measuring FlowPlus, 8903 or 8900.  | Spare Parts  |
| 2 <b>4010</b> 01<br>2 <b>4010</b> 02<br>2 <b>4010</b> 11<br>2 <b>4010</b> 12<br>2 <b>4010</b> 51<br>2 <b>4010</b> 52           | HERZ flow temperature limiter without shut-off function, DN 15, pre-set to 48 °C<br>HERZ flow temperature limiter without shut-off function, DN 20, pre-set to 48 °C<br>HERZ flow temperature limiter without shut-off function, DN 15, pre-set to 43 °C<br>HERZ flow temperature limiter without shut-off function, DN 20, pre-set to 43 °C<br>HERZ flow temperature limiter FWW with shut-off function, DN 15, pre-set to 52 °C<br>HERZ flow temperature limiter FWW with shut-off function, DN 20, pre-set to 52 °C | Further HERZ flow<br>temperature limiter see<br>standard sheet |
| The dimens<br>according a<br>DVGW wor  | ect national and local regulations for maximum temperatures in hot water circuits.<br>ioning of circulation pipes is either done according a short and simplified process or<br>derivative process according DVGW-Technische Regel, working sheet W553 and the<br>sing sheets W551 and W552 in combination with standards ON EN 805, ON B2531,<br>ad DIN 4701.   | Tips   |



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## HERZ-CTC-FWW



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