

## Circulator itherm

|                                       |              |                            |
|---------------------------------------|--------------|----------------------------|
|                                       |              | <b>itherm</b>              |
| Description                           |              | Circulator                 |
| Order No.                             |              | 9V T1 000                  |
| Working temp. range                   | °C           | +20 ... +85 <sup>1)</sup>  |
| Temperature stability                 | °C           | ± 0.05                     |
| Heating capacity                      | W            | 1500                       |
| Pump capacity<br>Flow rate / pressure | Lpm/<br>mbar | 10<br>230                  |
| Immersion depth                       | cm           | 16.5                       |
| Weight                                | kg           | 3.5                        |
| Dimensions<br>W x L / H               | cm           | 18 x 15 / 32               |
| Voltage                               | V/Hz         | 230 / 50<br>or<br>230 / 60 |

### Info

- + Choose from a wide selection of accessories (page 4-5), and easily create your own Immersion -, or Bath Circulator with useful accessories such as covers, racks for test tubes etc.
- + To mount the itherm to virtually any bath tank, please select the bath clamp as accessory. If one of the bath tanks is used, we recommend to select the mounting bridge as first choice - alternatively the bath clamp can be used.

<sup>1)</sup> Use a cooling coil for working temperatures near or below room temperature.

- + Very easy to use. Set and go.
- + Temperature range up to +85 °C
- + PID temperature control
- + Strong 1.5 kW heater for fast heat-up
- + Circulate internally with the integrated pump, or use the optional pump set for external circulation
- + Over temperature cut-off, adjustable within working temperature range
- + Float switch with cut-off feature for low liquid level protection
- + For use with water, conform to classification I, DIN 12876-1
- + Stand-by and self-start function to choose instrument mode after power outage

