

## Multipurpose Heating Baths MULTIHITZ, Gestigkeit

MULTIHITZ heating baths for radiant heating of all types of vessels, regardless of form or material. Construction: The bath container is made of high-grade stainless steel with a stainless steel tubular heating element. The upper outer coat is enameled and the base is made of either aluminium or stainless steel.

### For use as an air, fluid or sandbath

Infinitely variable temperature up to 600°C. Can also be controlled in addition by a contact thermometer. Designed in accordance with VDE guidelines. Suitable for continuous operation. Ready to connect with 1.8 m cable and earthing contact plug for 230 V AC.

### Series heaters, can be regulated up to 600°C

| Type | Qty heating plates | Outer W × H × D mm | Useful Ø mm | Wght kg | P rating W | Order No.   |
|------|--------------------|--------------------|-------------|---------|------------|-------------|
| SM 1 | 1                  | 175×215×200        | 147         | 2.4     | 500        | 44 06 42001 |
| SM 2 | 2                  | 350×215×200        | 147         | 4.7     | 1000       | 44 06 42002 |
| SM 3 | 3                  | 525×215×200        | 147         | 7.0     | 1500       | 44 06 42003 |
| SM 4 | 4                  | 700×215×200        | 147         | 9.3     | 2000       | 44 06 42004 |
| SM 5 | 5                  | 875×215×200        | 147         | 11.6    | 2500       | 44 06 42005 |
| SM 6 | 6                  | 1050×215×200       | 147         | 13.9    | 3000       | 44 06 42006 |

### Series heaters, can be regulated up to 600°C, with relay and contact bushing for each heater

| Type    | Qty heating plates | Outer W × H × D mm | Useful Ø mm | Wght kg | P rating W | Order No.   |
|---------|--------------------|--------------------|-------------|---------|------------|-------------|
| SMR 1   | 1                  | 175×215×200        | 147         | 2.7     | 500        | 44 06 43001 |
| SMR 2   | 2                  | 350×215×200        | 147         | 5.3     | 1000       | 44 06 43002 |
| SMR 3   | 3                  | 525×215×200        | 147         | 7.9     | 1500       | 44 06 43003 |
| ① SMR 4 | 4                  | 700×215×200        | 147         | 10.5    | 2000       | 44 06 43004 |
| SMR 5   | 5                  | 875×215×200        | 147         | 13.1    | 2500       | 44 06 43005 |
| SMR 6   | 6                  | 1050×215×200       | 147         | 15.7    | 3000       | 44 06 43006 |

without the illustrated accessories

### Accessories

| Article                                              | Order No.   |
|------------------------------------------------------|-------------|
| Stainless steel support rod ST 12, screw-on, 12 mm Ø | 44 06 48001 |
| Stainless steel ring set RI 14/E, 145 mm Ø           | 44 06 48002 |
| Stainless steel perforated plate LO 41/E, 145 mm Ø   | 44 06 48005 |
| Stainless steel sand bath dish SA 14                 | 44 06 48008 |
| Holder HK3                                           | 44 06 48015 |
| For contact or control thermometer                   |             |
| Silicone cable SK 83 with 3-pole connector           | 44 06 48016 |
| For contact thermometer                              |             |

