

The Cooling Bath are water baths with air-cooled refrigerating unit. Housing and tank of stainless steel. The refrigerating unit works continuously.

Together with the immersion thermostats can the cooling baths be used up to 200 °C.

### Technical data according to DIN 12876

|                                    |                                 |
|------------------------------------|---------------------------------|
| Operating temperature range        | -20...200 °C                    |
| Cooling power                      |                                 |
| at 20°C                            | 0,25 kW                         |
| at 0°C                             | 0,2 kW                          |
| at -10°C                           | 0,12 kW                         |
| at -20°C                           | 0,05 kW                         |
| Refrigeration machine              | air-cooled, natural refrigerant |
| Kältemittel (ASHRAE, GSH)          | R-290 (A3, H220)                |
| Refrigerant quantity               | 0,041 kg                        |
| Bath volume                        | 15 l                            |
| Width bath opening WxD/ bath depth | 290x316/ 200 mm                 |
| Overall dimensions WxDxH **        | 350x560x263 mm                  |
| Net weight                         | 20 kg                           |
| Power supply requirement           | 220-240V 1~/2~ 50/60Hz          |
| max. current                       | 1,5 A                           |
| min. Fuse                          | 10A                             |
| max. Fuse                          | 16A                             |
| min. ambient temperature           | 5 °C                            |
| max. ambient temperature           | 40 °C                           |



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**from Serial-No.: 415487**

**1.1/20**

Technical details and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.

#### Included Accessories:

Drain valve with cap #6839, adjustable base #40763, trolley, test tube racks Typ 1-4, Bath covers in various versions: see catalogue.

Output data valid for: Room temperature 20 °C. If the ambient temperature rises, the cooling capacity may drop.

in accordance with EN60034-1 the following voltage and frequency tolerances are valid:

Voltage + / - 5% with a simultaneous frequency tolerance of + / - 2%

Example -5% voltage and + 2% frequency -> not allowed!

-5% voltage and - 2% frequency -> allowed

#### Information to Electromagnetic compatibility:

Classification (disturbance) to EN55011: Class A, Group 1

#### Standard delivery conditions - Power cable configuration:

1. Single / two-phase devices (100V to 240V) --> with power cable and country-specific plug (please specify when ordering)
2. Three-phase devices with current consumption less than 63A --> with cable, without plug
3. Three-phase devices with current consumption greater than 63A --> without cable, without plug

This equipment is compliant to US-SNAP and all applicable EU laws. The US-SNAP end-use for this equipment is the industrial process refrigeration. Certification by a Notified Body upon request.

\*\* Please respect space requirements. See operating conditions at [www.huber-online.com](http://www.huber-online.com)