

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) | R290 (A3, H220) |
| Refrigerant quantity | 0,04 kg |
| Gas warning sensor | without |
| 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 | 110-120V 1~ 50/60Hz |
| max. current | 2,6 A |
| min. Fuse | 10A |
| max. Fuse | 16A |
| min. ambient temperature | 5 °C |
| max. ambient temperature | 40 °C |



Order-No.: 2010.0027.00

from Serial-No.: 456125 1.0/21

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