





1.0/22

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

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 -30°C 0,05 kW Refrigeration machine air-cooled, natural refrigerant Kältemittel (ASHRAE, GSH) R-290 (A3, H220) Refrigerant quantity 0,041 kg Bath volume 12 I Width bath opening WxD/ bath depth 290x320/ 150 mm Overall dimensions WxDxH ** 350x560x263 mm Net weight 25 ka Order-No.: 2009.0033.00 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

506700 Technical details and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.

Included Accessories:

from Serial-No.:

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%

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

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

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