

Immersion Cooler with air-cooled refrigerating unit. Housing of stainless steel with 2 handles, condensing probe of stainless steel, flexible cooling connection line in special single-tube construction, protective hose with smooth surface. The refrigeration unit works continuously.

Spez:

- with special probe (customer specifications)
- without probe holder

Technical data according to DIN 12876

Operating temperature range	-45...100 °C	
Cooling power	.	
at 0°C	0,24 kW	Order-No.: 3003.0033.99
at -20°C	0,18 kW	
at -30°C	0,1 kW	
at -40°C	0,05 kW	
Safety classification	I / NFL	
Refrigeration machine	air-cooled, natural refrigerant	
Refrigerant (ASHRAE, GHS)	R290 (A3, H220)	
Refrigerant quantity	0,041 kg	
Gas warning sensor	without	
Nominal diameter probe	48 mm	
Length of probe	103 mm	
Length flexible connection	1050 mm	
Overall dimensions WxDxH **	190x295x360 mm	
Net weight	15 kg	
Power supply requirement	230V 1~ 50/60Hz	
max. current	1,4 A	
min. Fuse	10A	
max. Fuse	16A	
min. ambient temperature	5 °C	
max. ambient temperature	40 °C	

from Serial-No.: **290070** **1.0/17**

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

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