

Flowcooler with air-cooled cooling machine and closed evaporator, for the cooling of circulators connected in series, housing of stainless steel with handle. The refrigerating unit works continuously. #/

Technical data according to DIN 12876

| | | |
|--------------------------------|---------------------------------|--------------------------------|
| Operating temperature range | -30...50 °C | |
| Safety classification | I / NFL | |
| Cooling power | | Order-No.: 3001.0004.00 |
| at 15°C | 0,4 kW | |
| at 0°C | 0,35 kW | |
| at -20°C | 0,1 kW | |
| Refrigeration machine | air-cooled, natural refrigerant | |
| Refrigerant (ASHRAE, GHS) | R-290 (A3, H220) | |
| Global Warming Potential (GWP) | 0,02 | |
| Refrigerant quantity | 0,06 kg | |
| fluid connection | M16x1 male | |
| Overall dimensions WxDxH ** | 250x310x415 mm | |
| Net weight | 25 kg | |
| Power supply requirement | 110-120V 1~ 50/60Hz | |
| min. Fuse | 10A | |
| max. Fuse | 15A | |
| Degree of Protection | IP20 | |
| min. ambient temperature | 5 °C | |
| max. ambient temperature | 40 °C | |

from Serial-No.:

1.0/20

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

Included Accessories:

hose connector NW12 #6087, sleeve nuts thread M16x1#6089, blank plug #6088

Optional accessories:

temperature control / -connection hoses, thermofluids, further accessories, etc.: see catalog.

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