

## DC30



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 continiously.

## Technical data according to DIN 12876

-30...50 °C Operating temperature range Safety classification I / NFL

Cooling power

Overall dimensions WxDxH \*\*

at 15°C 0,2 kW at 0°C 0,15 kW at -20°C 0,07 kW

Refrigeration machine air-cooled, natural refrigerant

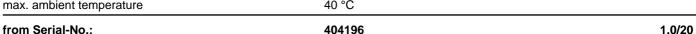
Refrigerant (ASHRAE, GHS) R-290 (A3, H220) Global Warming Potential (GWP) 0.02 Refrigerant quantity 0,05 kg Gas warning sensor without fluid connection M16x1 male

Net weight 16 kg

Power supply requirement 220-240V 1~/2~ 50/60Hz

1,4 A max. current Fuse 2 A min. Fuse 10A max. Fuse 16A Degree of Protection IP20

5°C min. ambient temperature 40 °C max. ambient temperature



190x250x360 mm

Order-No.: 3000.0003.00

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