

DC31



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 Class I / NFL Cooling power Order-No.: 3001.0001.99 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 R290 Refrigerant quantity 0,06 kg Gas warning sensor without fluid connection M16x1 male Overall dimensions WxDxH ** 250x310x415 mm Net weight 23 kg

Power supply requirement 230V 1~ 50/60Hz

max. current2,7 Amin. Fuse10Amax. Fuse16Amin. ambient temperature5 °Cmax. ambient temperature40 °C

from Serial-No.: 171863 1.0/12

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-phase devices (230V/115V) -> with cable and plug
- 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
- ** Please respect space requirements. See operating conditions at www.huber-online.com