

## **TC45**



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 continiously.

## Technical data according to DIN 12876

Operating temperature range

Cooling power

at 0°C

at -20°C

at -30°C

at -40°C

Safety classification Refrigeration machine

Refrigerant

Refrigerant quantity Gas warning sensor

Nominal diameter probe

Length of probe

Length flexible connection

Overall dimensions WxDxH \*\*

Net weight

Power supply requirement

max. current

min. Fuse (1 phase)

max. Fuse (1 phase)

min. ambient temperature

max. ambient temperature

-45...100 °C

0,24 kW

0,18 kW 0,1 kW

0,05 kW

Class I / NFL air-cooled, natural

refrigerant

R290

0,041 kg

without

48 mm

105 mm

1050 mm

190x295x360 mm

16 kg

230V 1~ 50/60Hz

1,4 A

10A

16A 5°C

40 °C

Order-No.: 3003.0001.99

from Serial-No.: 246552 1.3/16

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

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

<sup>\*\*</sup> Please respect space requirements. See operating conditions at www.huber-online.com