

TC45-F



Immersion Cooler with air-cooled refrigerating unit. Housing of stainless steel with 2 handles, flexible 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

-45...100 °C Operating temperature range Cooling power at 0°C 0,24 kW at -20°C 0,18 kW at -30°C 0,1 kW at -40°C 0,05 kW Safety classification Class I / NFL air-cooled, natural Refrigeration machine refrigerant Refrigerant R290 Refrigerant quantity 0,041 kg Gas warning sensor without Nominal diameter probe 13 mm Length of probe 600 mm Length flexible connection 1050 mm Overall dimensions WxDxH ** 190x295x360 mm Net weight 16 kg Order-No.: 3003.0003.99 230V 1~ 50/60Hz Power supply requirement max. current 1,4 A min. Fuse (1 phase) 10A 16A max. Fuse (1 phase) 5°C min. ambient temperature 40 °C max. ambient temperature

from Serial-No.: 249753 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%

-5% voltage and + 2% frequency -> not allowed! -5% voltage and - 2% frequency -> allowed Example

Information to Electromagnetic compatibility:

Classification (disturbance) to EN55011: Class A, Group 1

^{**} Please respect space requirements. See operating conditions at www.huber-online.com