

## **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

from Serial-No.:	183724	1.0/13
max. ambient temperature	40 °C	
min. ambient temperature	5 °C	
max. Fuse (1 phase)	16A	
min. Fuse (1 phase)	10A	
max. current	3 A	Order-No.: 3003.0007.99
Power supply requirement	115V 1~ 60Hz	
Net weight	16 kg	
Overall dimensions WxDxH **	190x295x360 mm	
Length flexible connection	1050 mm	
Length of probe	600 mm	Johnson .
Nominal diameter probe	13 mm	
Refrigerant quantity	0,041 kg	Y
Refrigerant	R290	
-	refrigerant	The state of the s
Refrigeration machine	air-cooled, natural	4
Safety classification	Class I / NFL	\_/
at -40°C	0,05 kW	\ /
at -30°C	0,1 kW	
at -20°C	0,18 kW	
at 0°C	0,24 kW	_
Cooling power		
Operating temperature range	-45100 °C	

from Serial-No.: 183724

Output data valid for: Room temperature 20°C

in accordance with EN60034-1 the following voltage and frequency tolerances are valid:

Technical details and dimensions are subject to change. No liability is accepted for errors or omissions.

Voltage + / - 5% with a simultaneous frequency tolerance of + / - 2%

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

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