

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 continuously.

Technical data according to DIN 12876

Operating temperature range	-100...40 °C
Cooling power	
at 0°C	0,16 kW
at -20°C	0,15 kW
at -30°C	0,14 kW
at -50°C	0,13 kW
at -60°C	0,12 kW
at -80°C	0,12 kW
at -90°C	0,07 kW
at -100°C	0,01 kW
Safety classification	Class I / NFL
Refrigeration machine	air-cooled, natural refrigerant
Refrigerant	R1270
Refrigerant quantity	0,114 kg
Refrigerant 2nd stage	R1150
Refrigerant quantity 2nd stage	0,056 kg
Gas warning sensor	without
Nominal diameter probe	48 mm
Length of probe	155 mm
Length flexible connection	1150 mm
Overall dimensions WxDxH **	294x470x560 mm
Net weight	57 kg
Power supply (3 Phase)	208V 2~ 60Hz
max. current (3 Phase)	5,5 A
min. Fuse (1 phase)	2x10A
max. Fuse (1 phase)	2x16A
min. ambient temperature	5 °C
max. ambient temperature	40 °C



Order-No.: 3005.0007.99

from Serial-No.: 181000 1.0/13

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

Accessories: Trolleys (Part.No. 9442).

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

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