

IMMERSION COOLER

CLIC-8045

CLIC-8045 Immersion Cooler is an immersion cooler designed to meet precise cooling needs in laboratory environments. With its high-performance cooling capacity, it effectively maintains samples and solutions at desired temperature levels quickly and efficiently. Its compact and user-friendly design makes it an ideal solution for various laboratory applications. The durable construction and advanced control systems ensure reliable and consistent performance.





FAST COOLING

0°C TO -80°C 10 min



PERFECT TEMP CONTROL

Microprocessor PID control
0.1 °C temperature stability



POWERFULL COOLING

Double stage cooling system



CFC FREE COOLANT

CFC Free - R449 coolant



LCD DISPLAY

A high-resolution touchscreen display, where all parameters can be easily set and monitored.



SECURITY

Complete safety protection system with warning alarms. Low fluid level and dry-running, over-temperature, over-current.



EXTERNAL TEMPERATURE SENSOR (PT 100)

External temperature sensor for precise temperature control

GENERAL DATA

Device :	Laboratory Device
Device Type :	IMMERSION COOLER
Identification	CE
Quality Management	DIN EN ISO 9001:2008

GENERAL TECH. DATA

Working Temperature	-80°C ~ 40°C
Sensor	PT 100
Cooling Power at 10°C	450 W
Screen	LCD

MATERIAL-SPECIFIC DATA

Material of work area	1.2 mm thickness SS 304 Material No : 1.4301
Housing Material	Powder Coated 1.2 mm thickness Zincor Steel Plate

ELECTRICAL DATA

Nominal voltage / nominal frequency	220 V AC / 50 Hz
Power consumption	1500W

MECHANICAL DATA

Exterior (mm)	355 × 455 × 865
Packing Size	600 × 670 × 1000
Gross Weight	50 kg

OPTIONALS DATA

External sensor	
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