

DC-05-15L

Table-top Heating Cooling Bath Circulator

Lab1st DC series heating cooling circulator is an open table type circulator with compact structure and small footprint. Its temperature range is -5C - 95C.

Features

Realize inside and outside circulation, achieve "constant temperature" in the liquid tank

The compressor can be started at high temperature

Intelligent control system, rapid temperature rise, stable temperature, easy to operate

Benchtop design, compact structure

Open bath, suitable for internal/external applications

Suitable for small applications with high precision



Parameters

Model	DC-05-15L
Technical Data	
Temp. Range	-5~95°C; ±0.05°C
Environment Temp. Range	5~30°C
Optimum Ambient Humidity	45~80% RH
Electrical Requirements	220V; 1P; 50/60HZ
Heating Power [W]	1200
Temp. Sensor	PT100
Safety	Multiple protection of overheat and overcurrent
Certification	CE
Compressor	
Power [W]	130
Refrigerating Fluid	R134A
Fluid Bath	
Bath Dimension [mm]	280×220×250
Bath Openings Size [mm]	180×140
Circulation Interface	10mm Barb×2
Drain Connection	8mm
Circulation Pump	
Lift [m]	8
Rated Flow [L/min]	10
Weight Dimension	
Running Weight [Kg]	30

Unit Dimension [mm]

420×350×820

Packages

W (mm)	49.00
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CBM (m3)	0.22
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D (mm)	46.00
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Weight (kg)	52.00
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H (mm)	97.00
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* Technical details and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.