

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



Table-top Heating Cooling Bath Circulator

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

Technical Data:

Model	DC-05-30L
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]	3000
Temp. Sensor	PT100
Safety	Multiple protection of overheat and overcurrent
Certification	CE
Compressor	A STATE
Power [W]	260
Refrigerating Fluid	R134A
Fluid Bath	
Bath Dimension [mm]	400×325×240
Bath Openings Size [mm]	300×220
Circulation Interface	12mm Barb×2

Drain Connection		8mm	
Circulation Pump			
Lift [m]		11	
Rated Flow [L/min]		20	
Weight Dimension			
Running Weight [Kg]	14,2	40	
Unit Dimension [mm]		485×400×925	

Package Information:

Length (cm)	Width (cm)	
Height (cm)	CBM (m3)	
Weight (kg)	Total capacity	
Product Serial No. 9013	2024-02-05 14:15:27	

Technical details and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.