

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-05-20L
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]	2000
Temp. Sensor	PT100
Safety	Multiple protection of overheat and overcurrent
Certification	CE
Compressor	The state of the s
Power [W]	260
Refrigerating Fluid	R134A
Fluid Bath	
Bath Dimension [mm]	400×320×180
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]	38	
Unit Dimension [mm]	485×400×925	

## **Package Information:**

Length (cm)		Width (cm) CBM (m3)	
Height (cm)			
Weight (kg)		Total capacity	
Product Serial No. 9013		2024-02-05 13:39:18	

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