

Lab1st DC series heating cooling circulator is an open table type circulator with compact structure and small footprint. Its temperature range is 5°C/-10°C/-20°C/-30°C/-40°C to 95°C.



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-20-10L |
| Technical Data | |
| Temp. Range | -20~95°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] | 800 |
| Temp. Sensor | PT100 |
| Safety | Multiple protection of overheat and overcurrent |
| Certification | CE |
| Compressor | |
| Power [W] | 136 |
| Refrigerating Fluid | R134A |
| Fluid Bath | |
| Bath Dimension [mm] | 280×220×165 |
| 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] | 370×320×650 |

Package Information:

| | |
|-------------------------|---------------------|
| Length (cm) | Width (cm) |
| Height (cm) | CBM (m3) |
| Weight (kg) | Total capacity |
| Product Serial No. 9013 | 2024-02-05 16:53:56 |

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



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Technical Data:

| | |
|--------------------------|---|
| Model | DC-20-15L |
| Technical Data | |
| Temp. Range | -20~95°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] | 260 |
| Refrigerating Fluid | R134A |
| Fluid Bath | |
| Bath Dimension [mm] | 300×220×200 |
| 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] | 31.5 |
| Unit Dimension [mm] | 420×350×820 |

Package Information:

| | |
|-------------------------|---------------------|
| Length (cm) | Width (cm) |
| Height (cm) | CBM (m3) |
| Weight (kg) | Total capacity |
| Product Serial No. 9013 | 2024-02-05 16:54:26 |

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