

Refrigerated and Heating Circulator



Introduction:

The refrigerated and heating circulator is a laboratory instrument for circulating high and low-temperature liquids for precise temperature control. It provides high and low-temperature liquids and a water bath, providing a highly precise, controlled, and uniform temperature source. It is widely used in bioengineering, defense, medicine, food, chemical engineering, metallurgy, chemical analysis, petroleum, and other fields.

Features:

- \* Supports both internal and external circulation.
- \* The control interface is simple and easy to use, with upper and lower temperature alarms.
- \* Has multiple safety protections.
- \* Has the timing function.
- \* Has the system self-tuning function.

Technical Parameters:

Model	BJPX-DL5/10	BJPX-DL5/20	BJPX-DL10/10	BJPX-DL10/10-L	BJPX-DL10/20
Temperature Control Range	-10~100℃	-20~100℃	-10~100℃	-10~100℃	-20~100℃
Display Mode	LCD				
Temperature Control Accuracy	±0.1℃				
Liquid Storage Capacity	5L		10L		
Cooling Capacity	319~1328W	263~1328W	884~1894W	280~1100W	813~2733W
Refrigerant	R134a				
Control Method	Intelligent digital display PID temperature control				
Refrigerant Cooling Method	Air cooling				
Insulation Material	Rubber and plastic insulation pipe				
Safety Protection	Leakage, overload, delay, overcurrent				
Opening Size	φ190mm		φ200mm	160*120mm	φ200mm
Liquid Storage Tank	φ220*180mm		φ250*250mm	280*200*180mm	φ250*250mm
Circulation Power	40W				
Flow Rate	20L/min			8L/min	20L/min
Maximum Lift	4~6m			2.4m	4~6m
Power Supply	Standard: AC220V, 50/60Hz; optional: AC110V, 50/60Hz				
Product Size(W*D*H)	360*520*760mm		360*520*720mm	360*400*850mm	360*520*720mm
Net Weight	38kg		45kg		
Packing Size(W*D*H)	660*860*1150mm		660*860*1150mm	420*530*870mm	660*860*1150mm
Gross Weight	48kg		50kg		