



REFRIGERATED CIRCULATING BATHS

- Suitable for biomedical industry, chemical industry, materials industry, education and scientific research, etc.
- Adopt compressor refrigeration technology, featuring low noise, fast cooling and low energy consumption
- Equipped with an internal circulation system, the medium circulates uniformly, ensuring high accuracy and stability of temperature control
- Intelligent temperature controller, provides precise and reliable temperature control, features PID auto-tuning function
- Equipped with over-temperature alarm function to ensure samples safety



RCB-A101A-U

SPECIFICATION

Part No.	RCB-A101A-U	RCB-A102A-U	RCB-A102B-U	RCB-A103A-U	RCB-A103B-U	RCB-A104A-U	RCB-A104B-U
Temperature range	1°C~99°C	-10°C~99°C		-20°C~99°C		-30°C~99°C	
Temperature resolution	0.1°C						
Temperature deviation	±0.5°C						
Temperature fluctuation	±0.1°C						
Flow rate	1.06GPM					2.64GPM	
External circulation	available	available	—	available	—	available	—
Material	shell: steel plate with powder coating inner tank, lid, shelf: stainless steel plate						
Power supply	AC110V, 60Hz						
Power	950W	975W		1050W		1660W	
Working area dimension (L×W×H)	8.27×6.3×7.09"						
External dimension (L×W×H)	22.83×14.76×18.7"			23.43×16.54×18.9"		34.65×20.47×19.88"	
Net weight	55.12lb	59.52lb		68.34lb		105.82lb	

Part No.	RCB-A201A-U	RCB-A202A-U	RCB-A202B-U	RCB-A203A-U	RCB-A203B-U
Temperature range	1°C~99°C	-10°C~99°C		-20°C~99°C	
Temperature resolution	0.1°C				
Temperature deviation	±0.5°C				
Temperature fluctuation	±0.1°C				
Flow rate	1.06GPM				
External circulation	available	available	—	available	—
Material	shell: steel plate with powder coating inner tank, lid, shelf: stainless steel plate				
Power supply	AC110V, 60Hz				
Power	1500W	1590W		1650W	
Working area dimension (L×W×H)	11.81×9.84×7.87"				
External dimension (L×W×H)	21.46×17.13×36.22"				
Net weight	81.57lb	92.59lb		99.21lb	

SPECIFICATION

Part No.	RCB-A301A-U	RCB-A301B-U	RCB-A302A-U	RCB-A302B-U
Temperature range	-30°C~40°C		-40°C~40°C	
Temperature resolution	0.1°C			
Temperature deviation	±0.5°C			
Temperature fluctuation	±0.1°C			
Flow rate	2.64GPM			
External circulation	available	—	available	—
Material	shell: steel plate with powder coating inner tank, lid, shelf: stainless steel plate			
Power supply	AC110V, 60Hz			
Power	1500W		2000W	
Working area dimension (L×W×H)	9.84×7.87×7.87"			
External dimension (L×W×H)	24.02×22.44×39.76"			
Net weight	112.44lb			

STANDARD DELIVERY

Main unit	1 pc
Shelf	1 pc
Lid	1 pc