

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

SPECIFICATION

Code	RCB-A101A	RCB-A102A	RCB-A102B	RCB-A103A	RCB-A103B	RCB-A104A	RCB-A104B
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	4L/min					10L/min	
External circulation	available	available	—	available	—	available	—
Material	shell: steel plate with powder coating inner tank, lid, shelf: stainless steel plate						
Power supply	AC220V, 50Hz						
Power	950W	975W		1050W		1660W	
Working area dimension (L×W×H)	210×160×180mm						
External dimension (L×W×H)	580×375×475mm			595×420×480mm		880×520×505mm	
Net weight	25kg	27kg		31kg		48kg	

Code	RCB-A201A	RCB-A202A	RCB-A202B	RCB-A203A	RCB-A203B
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	4L/min				
External circulation	available	available	—	available	—
Material	shell: steel plate with powder coating inner tank, lid, shelf: stainless steel plate				
Power supply	AC220V, 50Hz				
Power	1500W	1590W		1650W	
Working area dimension (L×W×H)	300×250×200mm				
External dimension (L×W×H)	545×435×920mm				
Net weight	37kg	42kg		45kg	

SPECIFICATION

Code	RCB-A301A	RCB-A301B	RCB-A302A	RCB-A302B
Temperature range	-30℃~40℃		-40℃~40℃	
Temperature resolution	0.1℃			
Temperature deviation	±0.5℃			
Temperature fluctuation	±0.1℃			
Flow rate	10L/min			
External circulation	available	—	available	—
Material	shell: steel plate with powder coating inner tank, lid, shelf: stainless steel plate			
Power supply	AC220V, 50Hz			
Power	1500W		2000W	
Working area dimension (L×W×H)	250×200×200mm			
External dimension (L×W×H)	610×570×1010mm			
Net weight	51kg			

STANDARD DELIVERY

Main unit	1 pc
Shelf	1 pc
Lid	1 pc