

Evaporators, Rotary

RE200A/200B/200C

Model		
200A	200B	200C
Glassware		
Standard Diagonal	Vertical	Refrigerant
Evaporating/Receiving Flask		
1.0 L		
Rotational number control range		
20 to 180 rpm		
Temp.Range (Water Bath)		
Room Temp. +5deg.C to 95deg.C		

Economy type of easy-to-use, equipped with a large bath.

The RE200 series are rotary evaporators which have heightened further operability by adopting variable rotary joint, pulling-out device for evaporating flask, etc.



Features



- The arm-jack permits of the setting at any given place.



- Due to the variable rotary joint, the fixing part of rotary joint can be changed.



- Evaporating flasks are pulled out easily due to the pull-out structure for remaining flasks.



- The plastic removable hose connection for water cooling hose (O.D.9.8mm).



● The rotation control device can be fixed at the upper part. The speed can be changed freely with a single adjustment of the knob.



● Capacity of the large water bath is 7L.

Specifications

Model	RE200 (Rotary Evaporator)
Rotational number control range	20 to 180rpm
Drive system	Worm gear system
Motor	Induction motor, 25W
Ambient temperature range	5deg.C to 35deg.C
Other supplemental system	Movable rotary joint / Distilling flask removal system
External dimensions(W×D×Hmm)	Approx. 420×290×837
Weight	Approx. 11 kg
Power source 50/60Hz (Included Water bath)	AC 100V / 220V single phase, 13A / 6A
Model	BM200 (Water Bath)
Temperature range	Ambient 5deg.C to 95deg.C
Temperature setting	Analog setting
Bath capacity	7.0 liter, 250(Dia.)×150(D)mm

Custom Selection Chart

Model	Glassware			Water Bath	Stand
	A	B	C	BM200	Arm Jack JK200
RE200A	●				
RE200A-J	●				●
RE200A-W	●			●	
RE200A-WJ	●			●	●
RE200B		●			
RE200B-J		●			●
RE200B-W		●		●	
RE200B-WJ		●		●	●
RE200C			●		
RE200C-J			●		●
RE200C-W			●	●	
RE200C-WJ			●	●	●

Aspirator, "Handy Aspirator"

(Optional accessory)



- Durable and adapt to decompress small system.

Solvent Recovery Unit

(Optional accessory)



Model RT101

- This device extracts the organic solvent substances from gas generated by a rotary evaporator during concentration work, and prevents the discharge of dangerous matter.

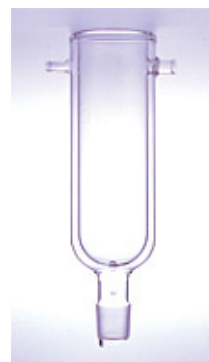
Glass Parts



Condenser for A-type



Condenser for B-type



Condenser for C-type



Sample feed tube
(for B & C type)



Receiving flask of 1L



Evaporating flask of 1L



Condenser connector
(for B and C type)



Rotary joint
(for A, B & C type)

Optional Accessories



Evaporating flask
2000ml, 500ml, 300ml,
200ml, 100ml
(TS 29/42 opaque & frosted)



Receiving flask
2000ml, 500ml, 300ml,
(S35/20)



Joint
TS 29/42 to TS 29/38,
TS 29/42 to TS 24/40,
TS 29/42 to TS 19/38,
TS 29/42 to TS 15/25,
TS 24/40 to TS 24/40,
(opaque & frosted)



Trap ball
TS 29/42 to TS 29/42,
TS 24/40 to TS 29/42,
TS 24/40 to TS 29/42,
(opaque & frosted)