

Magnetic Stirrer with heater RCH-3・1000

Magnetic stirrer with hot plate.



Features

- RCH-3 main body is made of ABS resins and realizes strong chemical resistance, heatproof and self-extinction. It is light weight and with excellent durability.
- RCH-3 hotplate heater is coated with ceramic and provides effective heating by far infrared wave characteristic.
- Digital display of temperature and rotation speed (RCH-1000).
- With external temperature sensor, sample temperature can be directly controlled (RCH-1000).

Specifications

Product Name	Magnetic Stirrer with heater	
Model	RCH-3	RCH-1000
Cat. No.	123919/123918	264280
Rotation speed	100~1500rpm	50~1500rpm
Max. temperature	300°C (plate surface)	310°C (plate surface)
Stirring capacity	50mL~3L (water)	10mL~20L (water)
Rotation speed setting	Volume setting	
Rotation speed display	—	Digital display
Temperature control	Input adjustment	P.I control
Motor	1.8w Induction motor	15W DC brushless motor
Heater	250W	600W
Main unit material	ABS	Aluminum die-cast
Stirring plate dimensions (mm)	Φ150	Φ135
Dimensions (mm) & weight	198W x 225D x 115H 2.4kg	165W x 275D x 90H 3kg
Power source	345VA AC115V/660VA AC220V	630VA AC100V
Accessories	Silicone sheet (1 pce) Top plate cover (1 pce)	External temperature sensor (1 pce)

Options



RCH-1000+BBS-230RB



RCH-1000+BBS

BBS

- Various accessories are available.
- Aluminum block receptacle diameter is automatically adjusted to glass vessel (flask) size even when vessel size is differentiated due to workmanship, dilation or shrinkage.
- Aluminum block is coated with chemical resistive white alumite.

Aluminum bath BBS-130AB



- Aluminum bath is filled with bead and can accept various size vessels..

Aluminum bath BBS-130AB
Aluminum bead 2L

Cat. No. 265770
Cat. No. 262250

Tumble preventive device



- reverts tumbling of beaker and triangular flask. (100mL~3L)
Cat. No. 264720

1 Rotary Evaporator
2 Vacuum Pump & Aspirator
3 Organic Synthesizer
4 Freeze Drier / Spray Drier
5 Shaker
6 Stirrer
7 Tube Pump
8 Low Temperature Circulator
9 Cold Trap
10 Distillation Temperature Bath
11 Incubator
12 Oven
13 Fermentor