

HRB16



HRB40



HRB16-1x2



HRB32-2X2

Key Features

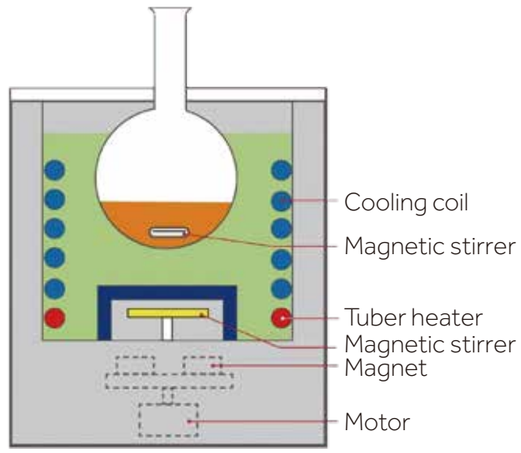
- Class III safety protection: low liquid buoyage, adjustable hardware over temperatue protection and software overtemperature, suitable for flammable liquid
- Stainless parts for bath, cooling coils, buoyage, tube heater, sensors and pump tubes
- Heating and refrigerating function combined with pump for better internal circulating
- Splash-proof keypad with large and bright display, easy operation
- HRB40 models with powerful cooling capacity
- Sample racks available
- Internal pump for better temperature uniform
- Models explanation: HRB16/40 are basic models, HRB means heating refrigerating bath, number 16 means bath volume 16 litre, HRBxy-mxn models with stirring function, xy means bath volume, m means rows, n means columns, mxn result means multiple stirring positions, for example, HRB40-2x2 model means 4 stirring points
- Bath cover available, and customized cover possible
- Compact models are ideal for placement on table
- Big bath opening design, more sample vessels
- Drain tap easily accessible

HRB With Magnetic Stirrers

- 4.3 inch TFT display
- Magnetic stirring function inside
- 2/4/8/9 magnetic stirring points, speed controlled separately or all

Applications

- Routine laboratory applications, eg. Cell cultivation, temperature control of samples, incubation, material corrosion tests, temperature test of food and beverages
- Biochemical research, enzyme and tissue studies, homogenization, fermentation, blood plasma thawing



Product Parameters

Model	Temp. Range (°C)	Temp. Stability (°C)	Uniform (°C)	Heating Capacity (W)	Cooling Capacity (W)	Pump Max. Flow Rate (L/min)	Stirring Points	Bath Volume (L)	Bath Opening (W*D*H)(mm)	Dimensions (W*D*H)(mm)
HRB16	-10 ~ 100	±0.05	±0.2	2000	300	12	/	16	325x355x150	580x425x235
HRB40	-10 ~ 100	±0.05	±0.2	2000	750	12	/	40	400x400x250	640x440x350
HRB16-1x2	-10 ~ 100	±0.05	±0.2	2000	300	12	2	16	325x355x150	580x425x235
HRB32-2x2	-10 ~ 100	±0.05	±0.2	2000	750	12	4	32	400x400x200	640x440x350
HRB32-3x3	-10 ~ 100	±0.05	±0.2	2000	750	12	9	32	400x400x200	640x440x350