

# Stirrers

## magnetic heated

### Stirrer hotplates, heated, multiple positions



- Homogeneous temperature distribution across the heating plate
- Eco mode for a low self warming of the surface
- Adjustable reverse operation
- Wear free magnetic coils
- Error code display
- Easy operation with touch keypad
- Suitable for continuous operation
- Adjustable speed in increments of 10rpm

Multi position digital magnetic hotplate stirrers, designed for synchronous heating and stirring. The magnetic coil technology provides noiseless and consistent stirring on all positions. The surface temperature is infinitely adjustable up to 120°C, producing a maximum medium temperature of 70°C (depending on the used vessel). Speed remains constant, even when load changes.

Accessories available on request.

#### Technical Specification - Specific

Model No	RT5	RT10	RT15
No. of positions	Stirrers: 5	Stirrers: 10	Stirrers: 15
Dimensions [w x d x h], mm	120 x 610 x 60	190 x 610 x 60	280 x 610 x 60
Mass, kg	4	7.5	10.5

#### Technical Specification - General

Stirring quantity H <sub>2</sub> O, L	0.4
Speed range, rpm	0 to 1,000
Temperature range, °C	Ambient to 120
Electrical supply	100-240V, 50/60Hz

Catalogue No	Legacy No	Alt. No	Description
13541890	-	3690602	RT5 5 place hotplate stirrer
13561890	-	3691102	RT10 10 place hotplate stirrer
13571890	-	3692602	RT15 15 place hotplate stirrer

### Stirrer hotplate, magnetic, three position, SB162-3



- Aluminium/silicon alloy plate
- Powerful magnets for strong magnetic coupling
- Stirs up to 15L
- Three independently controlled stirrers
- With BioCote® antimicrobial protection

A space saving and economical unit with three independent stirring positions.

Easily accommodates three 2L beakers. The stainless steel top plate is robust and, unlike aluminium, does not produce eddy currents, ensuring a very powerful coupling and stirring action. With fitting for retort rod and with three 25mm PTFE coated stir bars.

#### Technical Specification

Temperature, max., °C	325
Speed range, rpm	100 to 1,500
Capacity, L	15
Dimensions [w x d x h], mm	160 x 160
Plate dimensions, mm	160 x 160
Heater power, W	3 x 700
Mass, kg	11
Electrical supply	230V, 50Hz, 2250W

Catalogue No	Legacy No	Alt. No	Description
11804734	-	SB162-3	Stirrer, three place, unheated