



## Magnetic stirrer with heating multiplaques

Code LBD019 - Model 670/4

The Nahita-Blue multiposition magnetic stirrer with heating is designed to stir and heat low-viscosity liquids or solid-liquid mixtures, with synchronized or independent control of stirring, temperature, and time. It offers easy operation, stable performance, and continuous speed regulation.

### Features

- Independent digital display for each station, facilitating parameter control and monitoring
- Ability to operate in synchronous or asynchronous mode, allowing joint or independent control of each station
- Adjustable control of temperature, stirring speed, and operation time
- Equipped with temperature probe connectors on both sides of the device, individually assigned to each working station
- Dual temperature control mode with integrated plate probe to measure the heating surface and external probe for immersion in the liquid
- Overheating protection system activates when the device exceeds 310 °C



Code	LBD019
Model	670/4
Stations	4
Max stirring volume	4x2 L (H <sub>2</sub> O)
Motor	Brushless motor
Control	Display and knob
Station material	Stainless Steel ceramic coated
Station dimension	Ø135 mm
Speed	50-1500 rpm (increments 10 rpm)
Plate temperature	RT-310°C
Stirring bar size	30 mm
Stirring rotation	Clockwise
Timing	1min-24h
Power	1200 W
Voltage	110-220V 50/60 Hz
Permissible temperature and humidity	5-40°C / 80% HR
Dimensions	410x320x92 mm



## Magnetic stirrer with heating

Code **LBB007** - 670/1, **LBD022** - 670/2

The Nahita-Blue magnetic stirrer with heating combines a modern design with a compact and robust structure, offering great versatility of use and easy handling. It is ideal for stirring and heating low-viscosity mixtures, both liquid and solid-liquid. It is available in two versions: analogue and digital.

### Features

- Corrosion-resistant ceramic coating for durability and protection against chemicals
- Heating plate made of die-cast aluminium, ensuring rapid heating and even heat distribution
- Clamp with three holes for attaching probes (LBD022).



Code	LBB007	LBD022
Model	670/1	670/2
Motor	Brushless motor	
Stand	Not included	Included
Maximum stirring capacity	2 l (H <sub>2</sub> O)	
Control mode	Knob	Digital display and knob
Speed	200-1500 rpm	
Stirring bar size	30 mm	
Plate size	Ø 135 mm	
Plate temperature	RT-240 °C	RT-280 °C
Temperature sensor	NO	PT1000
Power	110 W	200 W
Voltage	110-220V 50/60 Hz	
Dimensions	225x155x90 mm	