



Reversible magnetic stirrer, submersible "Agimatic-Rev-W" without heating



WITH ELECTRONIC CONTROL AND DIGITAL DISPLAY.

Modular conception polyvalent, no motor

Stirring system with no moving parts within the plate. The operation of the plate is due to creating electronically a controlled gyrating magnetic field that spins a magnetic stir bar within a vessel.

By means of a control knob and a digital display the user can adjust the speed of rotation accurately from 100 to 1100 r.p.m.

To accelerate and improve better the stirring process, a reversible stirring action can be employed. The direction of rotation can be oscillated from 10 to 30 seconds by means of an adjustable control knob on the front of the unit.

Up to 4 magnetic stir plates can be connected to the control unit and run simultaneously to produce reproducible stir speeds on each plate.

The modular base plate can be extended and function some distance away from the control unit.

The plates are made with epoxy resin, hermetically sealed and are completely water tight and can be placed within a water bath to temperatures up to 50 °C.

Each plate has a threaded hole for a support rod and a 1.5 meters extended cable.

FEATURES

- Electronic speed control from 100-1100 r.p.m.
- Select single or reverse stirring action.
- Electronic frequency control for rotation direction from 10 to 30 seconds.
- Digital speed display.
- Control unit case made from AISI 304 stainless steel.
- Four connectors situated at the back to connect up to 4 stir plates.

CONTROL PANEL

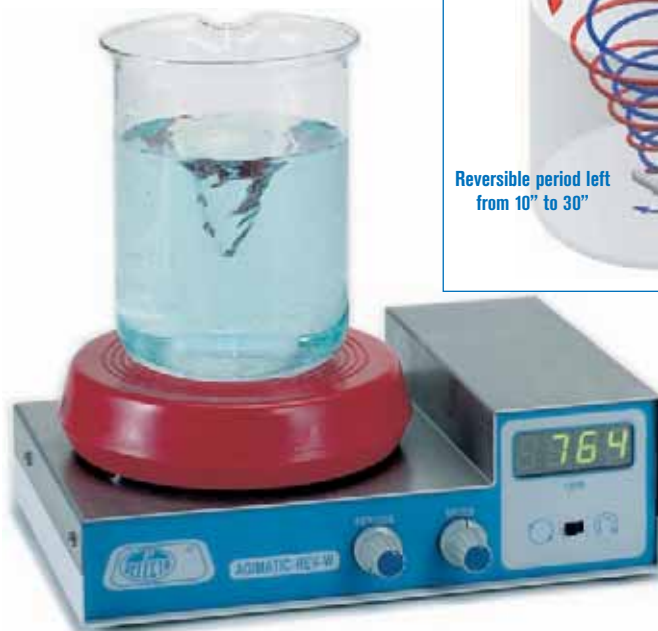
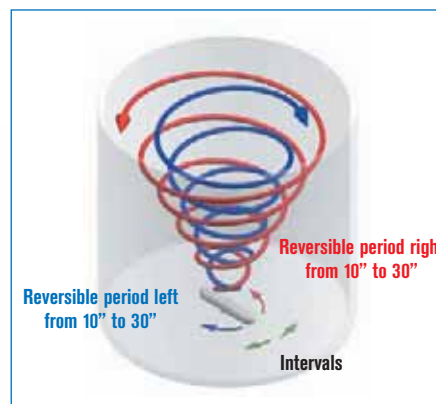
- Rotation direction selector.
- Electronic speed control.
- Electronic reverse time period control.
- Digital speed display.

MODEL

Part No.	Plate Ø cm	Maximum stir volume in litres	Speed control r.p.m.	Height/Width/Depth Control unit (exterior) cm	Power W	Weight Kg
7000922	14.5	2	100-1100	8 24 18	14	2.5

Comes complete with a magnetic stir plate, stir bar 8 Ø x 40 mm long and support rod that is fitted in the back of the unit that supports the plate at the height required.

ACCESSORIES: See accessories on (pages 34 and 35).



Example: system of submerged stirrers table top and with retort stand.

ACCESSORIES

Tanks and thermostats. See immersion thermostats (page 90 to 104).

Magnetic stir plate.

Part No. **7000923**

