

## AREC 4 series magnetic stirrer with hot plate

### up to 1500 rpm - up to 5 liters

The advanced heating technology ensures uniform temperature distribution and efficient heating performance, while the **powerful brushless motor** and magnet guarantee continuous stirring with minimal maintenance.

With the ability to stir **volumes of up to 5 liters (H<sub>2</sub>O) at speeds ranging from 100 to 1500 rpm**, the AREC 4 is the ideal solution for basic applications, consistently delivering effective performance.

Prioritizing **safety and usability**, the **AREC 4** features **two illuminated indicators** that always inform the operator when the heating plate reaches overtemperature and when the stirring system doesn't run correctly.

The **robust housing** and the **durable ceramic plate** is resistant to almost any type of mechanical aggression or chemicals, preserving product quality over years and ensuring **easy maintenance and cleaning** with a simple wipe-down.



### Technical data

Housing material	Aluminum body Technopolymer enclosure
Plate material:	Ceramic
Plate dimension	100x100 mm 4x4 in
Stirring volume	5 L
Stirring speed range	100 - 1500 rpm
Motor	Brushless
Torque compensation	SpeedServo™
Temperature range	Room Temp. - 550 °C
Hot plate warning system	Illuminated Icon (when the temperature is above 50 °C)
Power input	280 W
Weight:	1,9 kg 4,2 lb
Dimensions (WxHxD):	160x100x270 mm 6,3x3,9x10,6 in

Code	Description	Digital Version	PT 100 probe	Rod support	VTF
V1525670	AREC 4 heating magnetic stirrer	-	-	-	-
V1525671	AREC 4 DIGITAL heating magnetic stirrer	yes	-	-	-

Code	Description	Digital Version	PT 100 probe	Rod support	VTF
V1525771	AREC 4 DIGITAL heating magnetic stirrer with PT100 probe	yes	yes	-	-
V1525871	AREC 4 DIGITAL heating magnetic stirrer with PT100 probe, support rod and clamp	yes	yes	yes	-
V1525971	AREC 4 DIGITAL heating magnetic stirrer with VTF, support rod and tongs	yes	yes	yes	yes