

## AREX 6 Digital PRO Series Heating Magnetic Stirrer

### up to 1700 rpm - up to 20 liters

Digital heating magnetic stirrer with ceramic coated aluminum plate, timer, rotation inversion that ensures maximum precision in thermoregulation and stirring of the sample.

**Safety first AREX-6 Digital PRO** are equipped with **2 independent temperature reading circuits** that protect the instrument in case of malfunction of one of the two. If the **probe** is not inserted in the sample being analyzed, the instrument stops heating, showing a safety message on the display.

**AREX-6 Digital PRO** are equipped with the most advanced technology and allow you to set the **maximum temperature limit** required by analyzes with specific temperatures.



**AREX-6 Digital PRO** is an **IP42** product designed to guarantee years of use and resistance in the laboratory. The structure and materials protect the internal parts of the instrument from possible damage. The **silicone cover** ensures further protection of the instrument from possible spills or splashes. **State-of-the-art thermoregulation AREX-6 Digital PRO** offers the best thermoregulation available. The PID thermoregulation system guarantees **stable**, **fast** temperature control with **minimum overshoot VTF** and **Pt100** probe allow accurate and precise temperature control. It is possible to choose between **2 different thermoregulation modes** :

- **FAST** : The set temperature is reached quickly.
- **FINE** : The set temperature is reached slowly by minimizing overshoot.

**New interface for easy use** The **bright LED display** and **intuitive icons** allow easy reading of the instrument's working conditions. The connection of the probe or thermoregulators, the activation of the heating, the reaching of the set temperature, the activation of the timer and the inversion of rotation are information provided by the new **icons** .

Lock the tool by pressing the middle button for 3 seconds, a white LED flashes if an interaction is detected. The speed and temperature are set precisely by the sensitive **knobs** , and are activated only after a light pressure. **AREX-6 Digital PRO** is equipped with an **advanced menu** that allows you to configure the instrument with the characteristics that best suit the needs of the individual laboratory.


### External dimensions of the product

Height	105 mm
Width	160 mm
Depth	280 mm
Weight	2.6 Kg

Code	Description	Digital Version	PT 100 Probe	Rod Support	VTF
V1502460	AREX 6 Digital PRO heating magnetic stirrer with PT100 probe	yes	yes	-	-
V1511460	AREX-6 Digital PRO heating magnetic stirrer with PT100	yes	yes	yes	-

Code	Description	Digital Version	PT 100 Probe	Rod Support	VTF
V1512460	probe, support rod and forceps AREX 6 Digital PRO Heating Magnetic Stirrer with VTF and Support Rod	yes	yes	yes	yes

### Accessories

Foto	Code	Description
	V1208063	