



Included in the package:

- F20500061 AREC.X Heating Magnetic Stirrer 230V/50-60Hz
- A00001069 Support Rod
- A00000004 Clamp for Pt100 Probe
- A00000268 External Probe for AREC.X



Unmatched Operation

- **Ceramic** heating plate resists acids, bases and solvents
- Technopolymer casing resists chemicals, scratches and surface abrasions
- Maximum temperature **550 °C**
- Accepts up to **15 liter** flasks
- Electronic speed regulation up to **1500 rpm**

Precise Results

- **SpeedServo™** ensures constant speed even when the viscosity changes
- Controls to ± 0.5 °C with **VTF**, ± 1 °C with **probe**
- VTF incorporates **timer** for unsupervised operation and increased productivity
- **Digital setting** and display for temperature and time (on VTF)

Practical Solution

- White ceramic plate ideal for color change observation
- Metal vessels can be used on the ceramic plate
- Low profile design for a heated model

Safety Above All

- **Hot** plate warning displayed while cooling to below 50 °C
- Control panel is separated from the heating plate
- IP 42 protection
- Protection from liquid spills with run-off groove

Convenient to Use


- Inclined control panel for easy access and visibility
- High visibility **LED display** of temperature (on AREC.X)
- High power PCM-type driving magnet

Choice of Packages

- **AREC.X**, stand-alone
- **AREC.X** can be also supplied with PT100 probe
- **AREC.X** also available supplied with **VTF** (+ support rod)

Construction material:	technopolymer structure
Heating plate:	ceramic material
Dimensions of the heating plate:	180x180 mm (7.9x7.9 in)
Protection rating CEI EN 60529:	IP 42
Set temperature visualization:	digital display LED
Power:	800 W
Weight:	3.3 Kg (7.3 lb)
Dimension (WxHxD):	203x94x344 mm (8x3.7x13.5 in)
PERFORMANCE	
Electronic speed regulation:	up to 1500 rpm
Electronic temperature control:	from room temp. to 550 °C
Sample thermoregulation:	± 0.5 °C by using the Vertex thermoregulator; ± 1.0 °C by using external temperature probe
Stirring volume (H2O):	up to 15 liters
Stirring system:	high-power driving magnet type "PCM" operated by a mono-phase motor for continuous operation
Vertex connection:	provided
Counter-reaction:	constant speed
"Hot Plate Warning"	whenever the top plate temperature is over 50 °C

Product Code

Description	Power Supply	Code
 AREC.X	230 V / 50-60 Hz	F20500061