

AREX

The **AREX** has an aluminum alloy heating plate to ensure **uniform heat distribution** over the entire surface, with a **special protective white ceramic coating** that ensures easiness of cleaning and excellent resistance to chemicals, scratches and surface abrasions. This hot plate stirrer ensures **precise thermoregulation** of the heating plate as well as a high degree of **reliability** and **safety**. The AREX is **designed to last** and equipped to ensure **maximum protection** against leakages with the elevated front panel and dedicated run-off groove.

The control panel is separated from the hot plate, this feature increases the **safety** rating during use and the **durability** of the instrument.

The inclination of the front panel has been carefully studied to **facilitate use**.

The **AREX** has a socket for the connection of a **VTF/VTF EVO** Vertex digital thermoregulators for direct temperature control of the liquid.

Electronic speed regulation: up to 1500 rpm

Stirring volume (H₂O): up to 20 L

Temperature: up to 370 °C

SpeedServo™: constant speed even when the viscosity changes



INSTRUMENT	POWER SUPPLY	CODE No
AREX	230 V / 50-60 Hz	F20500413
AREX	115 V / 60 Hz	F20510413
AREX with VTF - Package	230 V / 50-60 Hz	SA20500413 *
AREX with VTF - Package	115 V / 60 Hz	SA20510413 *

* Support rod included



AREX with VTF

ALUBLOCKS™ - for Ø 155 mm plate

The **AluBlocks™** allow lab technicians to perform different heating and stirring experiments with the widest flexibility, on different types of tubes.

AluBlocks™ are made by aluminum, for an excellent heat transmission and homogeneity, they can be mixed and matched to get any combination of vessel: use different vessel types and sizes at the same time for clean, safe and reliable synthesis.



OPTIONAL ACCESSORIES

CODE No

Green AluBlock™, 4 pos., Ø 28 x h 30 mm	A00000230*
Red AluBlock™, 4 pos., Ø 21.6 x h 31.7 mm	A00000232*
Black AluBlock™, 4 pos., Ø 28 x h 24 mm	A00000231*
Orange AluBlock™, 4 pos., Ø 28 x h 43 mm	A00000229*
Blue AluBlock™, 6 pos., Ø 17.8 x h 26 mm	A00000233*
Gold AluBlock™, 11 pos., Ø 15.2 x h 20 mm	A00000234*
AluBlocks™ Base	A00000228*

*For ARE, AREX, AREX Digital and AREX Digital PRO