



AREX

Heating Magnetic Stirrer

Versatile hotplate stirrer with CerAlTop plate and VTF
Digital thermoregulator connection



The safe and versatile solution for your lab

- The ceramic coated aluminum plate (CerAlTop™) ensures temperature homogeneity with optimum heat transfer across the entire surface and resistance to chemicals
- VTF Digital Thermoregulator connection for perfect and precise thermoregulation up to 300 °C, with premium accuracy of ± 0.5 °C
- The SpeedServo™ counter-reaction technology maintains constant speed as viscosity changes
- Intuitive control panel to set and adjust temperature and stirring speed



INSTRUMENT - CODE

AREX	230 V / 50-60 Hz	F20500413
AREX	115 V / 60 Hz	F20510413
AREX with VTF	230 V / 50-60 Hz	SA20500413
AREX with VTF	115 V / 60 Hz	SA20510413

TECHNICAL DATA

	AREX
STIRRING VOLUME (H ₂ O)	Up to 20 liters
ELECTRONIC SPEED REGULATION	Up to 1500 rpm
COUNTER-REACTION	SpeedServo™ Technology
HEATING PLATE	CerAlTop™ aluminum alloy with ceramic coating
HEATING PLATE DIAMETER	135 mm
ELECTRONIC TEMPERATURE REGULATION	From room temperature to 370 °C
VTF CONNECTION	Yes
SAMPLE THERMOREGULATION ACCURACY	± 0.5 °C by using the Vertex thermoregulator
CONSTRUCTION MATERIAL	Epoxy painted aluminum structure
PROTECTION RATING CEI EN 60529	IP 42
STIRRING SYSTEM	High-power driving magnet type "PCM" operated by a mono-phase motor for continuous operation
POWER	630 W
WEIGHT	2.6 Kg (5.7 lb)
DIMENSIONS (WXHXD)	165x115x280 mm (6.5x4.5x11 in)



We reserve the right to make technical alterations
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VELP Official Partner

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