

## **Premium Quality Performance**

- Outstanding temp. uniformity with CerAITop™ aluminum alloy heating plate
- Excellent **resistance** to chemicals scratches and surface abrasions
- Maximum temperature 370 °C
- Accepts up to 20 liter flasks
- Electronic speed regulation up to **1500 rpm**
- Excellent speed control, even at low speeds
- SpeedServo<sup>™</sup> ensures constant speed even when the viscosity changes
- High power PCM-type driving magnet
  Reliable Results
- Connection for VTF Vertex digital thermoregulator for direct temperature control
- VTF incorporates timer for unsupervised operation and increased productivity
- Connection for <u>VTF EVO Wireless Digital Thermoregulator</u>
- VTF EVO allows the thermoregulation management directly from the PC. Data logging system with ramps and set point setting.

## **Convenient Format**

- Available stand-alone or packaged with <u>VTF Vertex digital thermoregulator</u>
- Control panel is IP 42 protected from liquid spills with run-off groove
- Clear communication: front panel shows °C and rpm
- LED interface enriched for alarms

## Ergonomic Design

- Inclined control panel for easy access and visibility
- AluBlocks™ maximize temperature control & save handling time
- Run different tubes by combining AluBlocks™

GENERAL FEATURES

Construction material:

Heating plate:

epoxy painted aluminium structure

aluminum alloy coated with ceramic coating

Heating plate diameter:

155 mm

Vertex connection:	provided		
Protection rating CEI EN 60529:	IP 42		
Power:	630 W		
Weight:	2.6 Kg (5.7 lb)		
Dimensions (WxHxD):	165x115x280 mm (6.5x4.5x11 in)		
PERFORMANCE			
Electronic speed regulation:	up to 1500 rpm		
Electronic temperature regulation:	from room temp. to 370°C		
Sample thermoregulation:	± 0.5 °C by using the Vertex thermoregulator		
Stirring volume (H2O):	up to 20 liters		
Stirring system:	high-power driving magnet type "PCM" operated by a mono-phase motor for continuous operation		
Counter-reaction:	constant speed		
Power Supply	Code		
AREX	230 V / 50-60 Hz	F20500413	
AREX with VTF - Package	<u>230 V / 50-60 Hz</u>	<u>SA20500413</u>	
AREX with VTF EVO - Package	<u>230 V / 50-60 Hz</u>	<u>SB20500413</u>	