

# **ARE**

## Heating Magnetic Stirrer

The entry-level hotplate stirrer for general laboratory applications with aluminun alloy plate



### No-frills laboratory hotplate stirrer

- The aluminum alloy top plate ensures temperature homogeneity and optimum heat transfer across the entire surface
- The SpeedServo<sup>™</sup> counter-reaction technology maintains constant speed as viscosity changes
- Intuitive control panel to set and adjust temperature and stirring speed
- The inclination of the frontal panel is carefully studied to protect the electronics (IP42 protection class)





#### INSTRUMENT - CODE

ARE	230 V / 50-60 Hz	F20500162
ARE	115 V / 60 Hz	F20510162

#### TECHNICAL DATA

	ARE
STIRRING VOLUME (H2O)	Up to 15 liters
ELECTRONIC SPEED REGULATION	Up to 1500 rpm
COUNTER-REACTION	SpeedServo™ Technology
HEATING PLATE	Aluminum alloy
HEATING PLATE DIAMETER	135 mm
ELECTRONIC TEMPERATURE REGULATION	From room temperature to 370 °C
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)









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VELP Official Partner



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