# **HEATING MAGNETIC STIRRERS**



## **ALUMINUM TOP**

VELP Scientifica offers a wide range of heating magnetic stirrers with aluminum top. Aluminum top ensures excellent conductivity and temperature homogeneity and good resistance to chemicals. As always VELP Scientifica ensures the most advanced safety standards.

### Optimum Heat Transfer, Premium Homogeneity

Aluminum alloy top plate ensures outstanding temperature homogeneity and optimum heat transfer across the entire surface.

#### Intuitive Front Panel

With temperature and speed selector; the inclination of the front panel has been carefully studied to facilitate use.

#### **Maximum Protection**

High safety standard according to IP 42; overtemperature protection and dedicated run-off groove for leakages.

## Eye-catching Design, Outstanding Comfort

Innovative low profile and attractive design for maximum comfort.

## **ARE**

The ARE is widely used in research and development, industrial and university laboratories worldwide. It has an aluminum alloy heating plate coated with a protective coating in order to ensure uniform heat distribution and excellent resistance to chemicals.

The ARE is designed to last and equipped to ensure maximum protection against leakages with the elevated front panel and dedicated run-off grove.

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.

Electronic speed regulation: up to 1500 rpm

Stirring volume (H<sub>2</sub>O): up to 15 L Temperature: up to 370 °C

SpeedServo™: constant speed even when the viscosity changes

INSTRUMENT	POWER SUPPLY	CODE No
ARE	230 V / 50-60 Hz	F20500162
ARE	115 V / 60 Hz	F20510162



**POWER SUPPLY** 

230 V / 50-60 Hz

230 V / 50-60 Hz

## AM4 AND AM4X

The **AM4** is a multiple-position heating magnetic stirrer with four separately controlled stirring plates. The aluminum alloy heating plates are coated with a special protective layer and ensure uniform heat distribution and excellent resistance to chemicals.

The AM4X is designed to be combined with VTF Vertex digital thermoregulator, with integrated timer, for a precise temperature control of the liquid up to 300 °C (± 0.5 °C).

Electronic speed regulation: up to 1500 rpm Stirring volume (H<sub>2</sub>O): up to 15 L per position

Temperature: up to 370 °C Distance between stirring position centres: 186 mm

SpeedServo™: constant speed evenhen the viscosity changes













INSTRUMENT

AM4

AM4X







**CODE No** 

F20500420

F20500421