

## ARE Heating magnetic stirrers



The heating magnetic stirrer ARE is a widely used instrument in laboratories of research and development, industry and universities worldwide. This instrument is equipped with advanced electronic speed control and represents the "universal" solution for the most common laboratory requirements thanks to its reliability, resistance and safety features.

The selective choice of materials is a success key-factor of this instrument. The ARE is equipped with a heating plate made of aluminum alloy, coated with a special protection that ensures even heat distribution over the entire surface with excellent resistance to chemical reagents.



Instruments	Power Supply	Code No
ARE	230 V / 50 Hz	F20520162
ARE	230 V / 60 Hz	F20530162
ARE	115 V / 60 Hz	F20540162

### GENERAL FEATURES

Construction material:	epoxy painted aluminium structure
Heating plate:	aluminum alloy coated with special protection
Heating plate diameter:	155 mm
Protection rating CEI EN 60529:	IP 42
Power:	630 W
Power supply:	115 V or 230 V / 50-60 Hz
Weight:	2,9 Kg (6.4 lb)
Dimension (WxHxD):	165x115x280 mm (6.5x4.5x11 in)

### PERFORMANCES

Electronic speed control:	up to 1200 rpm
Temperature regulation:	from room temp. to 370°C
Stirring volume (H2O):	up to 15 liters
Stirring system:	high-power driving magnet type "PCM" operated by a mono-phase motor for continuous operation

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