Stirring Line

AREC.T

Technical Data

Aluminum die-casting housing with a paint purposely studied and tested assuring a high resistance to chemicals and mechanical agents.

Electronic speed regulation:	up to 1300 rpm
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Counter-reaction: technology to assure a constant speed even if sample viscosity changes

High-power driving magnet type "PCM" operated by a mono-phase motor for continuous operation

Electronic temperature control: from room temp. to 540°C

Programmable timer up to 999 minutes with automatic switch off.

Reading on the display of the set temperature

Dimensions of the heating plate entirely made of ceramic material: 200x200 mm (7.9x7.9 in)

Stirring capacity (H2O):	up to 15 liters
Protection rating CEI EN 60529:	IP 42
Power:	800W
Weight:	3.9 Kg (8.6 lb)

Dimension (WxHxD): 205x96x335 mm (8x3.7x13.2 in)

Digital ceramic top hot plate stirrer with timer

The newest product of the Stirring Line developed by VELP Scientifica within the sphere of heating magnetic stirrers.

This new VELP stirrer is provided with a programmable timer up to 999 minutes with automatic switch off.

AREC has a white ceramic heating plate that is highly resistant to corrosion and excellent for observing changes of color (e.g. titrations, etc.) and is extremely easy to clean. The built-in electronic system keeps the stirring speed constant, even when the viscosity of the liquid changes (counter-reaction).

An advanced, reliable and safe solution offered by VELP Scientifica for diversified needs.



Instruments	Power supply	Code No
AREC.T	230 V / 50-60 Hz	F20500050
AREC.T	115 V / 50-60 Hz	F20510050
Optional accessories		Code No
Hemispheric bowl for 250 ml flasks		A00001071

Hemispheric bowl for 500 ml flasks	A00001072
Hemispheric bowl for 1000 ml flasks	A00001073
Magnetic stir bar, 6x35 mm	A00001056
Magnetic stir bar, 9,5x60 mm	A00001061
Magnetic stir bar, 10x40 mm	A00001060
Support rod	A00001069







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