

IKA

designed for scientists



**IKA Plate
(RCT digital)**

Ident. No. 0025004601

€ 849,00



TECHNICAL DATA

/// IKA Plate (RCT digital), Ident. No. 0025004601

Number of stirring positions	1	Adjustable safety circuit	+50 °C to +370 °C (± K)
Stirring quantity max. per stirring position (H ₂ O)	20 l	Set-up plate material	Aluminium
Motor rating output	9 W	Set-up plate dimensions	ø 135 mm
Heating output	600 W	Dimensions (W × H × D)	160 × 85 × 270 mm
Direction of rotation	clockwise / counter-clockwise	Weight	2,4 kg
Display	LCD	Permissible ambient temperature	+5 to +40 °C
Speed control	Turning knob	Permissible relative humidity	80 %
Speed range	0/50 – 1500 rpm	Interface	USB and RS232
Temperature setting range	0 – 310 °C		

The ultimate stirring plate built for real chemists to last forever. Guaranteed.

The all new IKA Plate (RCT digital).



imLab

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IKA Plate (RCT digital)

/// The all new magnetic stirrer

The IKA Plate (RCT digital) is the all new magnetic stirrer made by IKA, recommended by world-renowned scientists: Phil S. Baran and Jin-Quan Yu.

Alnico magnet technology for excellent temperature stability and high
RESIDUAL INDUCTION

Hardened glass enclosed, fast response display for maximum visibility and
CHEMICAL RESISTANCE

A stirplate that
IMPROVES OVER TIME
with firmware updates via USB

In a stroke of brilliant engineering prowess, IKA has changed the game in what is the chemist's most essential piece of lab equipment.

PHIL S. BARAN
Professor of Chemistry,
Scripps Research Institute

Industry
LEADING
time saving thermal abilities

IKA SmartTemp® – keep reactions and chemists
SAFE

Ultimate stirring plate with
AUTO-CORRECT
and maximum vortex

Integrated timer / counter for the control of kinetics
SENSITIVE REACTIONS
and reminders

From the hardened glass enclosure to the embedded Alnico magnet, IKA has created a stirring plate with no peer: it's in a class of its own.

JIN-QUAN YU
Professor of Chemistry,
Scripps Research Institute

The first magnetic stirrer with a lifetime warranty:

