



designed for scientists

EasySyn

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/// Reactor systems for chemical syntheses



We are expanding the portfolio of IKA reactor systems: EasySyn is optimized for organic or aqueous syntheses. The controllable and reproducible reaction conditions make EasySyn ideal for applications in research and development, the chemical industry or materials research.

In the preliminary stage to production, EasySyn offers you a wide range of applications: reflux condensations, reactions under vacuum, crystallizations, (pH-controlled) precipitation reactions, nanoparticle or catalyst syntheses as well as the transfer from laboratory to process scale.

ONE SYSTEM. MANY POSSIBILITIES.

In total, two packages are offered, each with different sizes and variations: EasySyn Starter and EasySyn Advanced. They each comprise a complete reactor system for use in the laboratory, consisting of a stand system, double-walled reactor vessel, reactor lid as well as a propeller stirrer and a suitable overhead stirrer.



EasySyn Starter	EasySyn Advanced
Stand system SY stand	
Double-walled reactor vessel with bottom outlet Sizes: 500, 1000, 2000 or 5000 ml	
Propeller stirrer incl. shaft feed-through	
Reactor lid with 3 openings 2 x NS 29/32, 1 x NS 14/23	Reactor lid with 6 openings 3 x NS 29/32, 1 x NS 14/23, 2 x GL 18
Overhead stirrer EUROSTAR 60 digital	Overhead stirrer EUROSTAR 100 control
	Venting and draining set LT 5.40



EasySyn 500 Starter

Volumen: 500 ml

Ident. No.: 0010016813

EasySyn 1000 Starter

Volumen: 1000 ml

Ident. No.: 0010016815

EasySyn 2000 Starter

Volumen: 2000 ml

Ident. No.: 0010016816

EasySyn 5000 Starter

Volumen: 5000 ml

Ident. No.: 0010016817

EasySyn 500 Advanced

Volumen: 500 ml

Ident. No.: 0010016809

EasySyn 1000 Advanced

Volumen: 1000 ml

Ident. No.: 0010016810

EasySyn 2000 Advanced

Volumen: 2000 ml

Ident. No.: 0010016811

EasySyn 5000 Advanced

Volumen: 5000 ml

Ident. No.: 0010016812



You need a different configuration? Or an individual offer?

We will be happy to put together an individual package tailored to your needs. You have the choice between different glass reactors, stirrers, stirring tools, vacuum pumps or degrees of automation. Further information on technical data and accessories can be found on www.ika.com

We are looking forward to your request: sales@ika.de.

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www.ika.com



IKAworlwide // #lookattheblue