

designed for scientists



IKA FLOW System

/// Технический паспорт

Flow chemistry made easy and affordable with IKA FLOW. Its secret: Unlike other commercially available flow chemistry equipment, you just purchase the necessary part of the flow chemistry apparatus.

The portable IKA FLOW is an attachment that forms a flow chemistry reactor in combination with your IKA magnetic stirrer RCT digital. In addition, it has been designed to be used with any fume hood gas source such as compressed air or nitrogen.

IKA FLOW's scope of delivery includes in addition to the attachment, a glass bottle, a mixing chip, support screws, three on-and-off valves, a heating block, four disc reactors, and a labeled tubing set.





designed for scientists

We absolutely recommend pairing your IKA FLOW with the RCT digital stirrer hotplate.











designed for scientists

Технические данные

Стандартные	DIN EN 1595
[ml]	500
	Push-to-Connect // Screw Fittings
[mm]	6.35
[mm]	3.2
[mm]	1.6
[mm]	1.6
[mm]	0.8
	304 Stainless Steel, Nylon (PA)
[mm]	250 x 375 x 140
[kg]	2.7
	Aluminum
[mm]	175 x 25.5
[kg]	0.65
	Polypropylene (PP)
[mm^3]	4092
[MPa]	1
	Pressure of the gas from fume hood
[kPa]	137
	Pressure of the gas in solvent bottle
[°C]	100
[mm]	0.125
[mm]	50
[mm]	0.125
[mm]	100
[mm]	0.18
[mm]	50
[mm]	0.25
[mm]	100





