

Magnetische roerders met meerdere roerplaatsen

RO 5 - 10 - 15 power IKA

RT 5 - 10 - 15 power IKA

IKA® Mixing

Multi-position magnetic stirrers with heating

IKA® Mixing

Multi-position magnetic stirrers without heating



	RT 5 power IKAMAG®	RT 10 power IKAMAG®	RT 15 power IKAMAG®
Technical data			
Stirring positions	5	10	15
Max. stirring quantity per stirrer (H ₂ O)	0,4 l	0,4 l	0,4 l
Distance between stirring places	90 mm	90 mm	90 mm
Motor rating input / output	7,2 / 1,8 W	14,4 / 3,6 W	21,6 / 5,4 W
Speed display	scale (1 – 10)	scale (1 – 10)	scale (1 – 10)
Speed range	0 – 1.100 rpm	0 – 1.100 rpm	0 – 1.100 rpm
Deviation for individual stirring positions	5 %	5 %	5 %
Max. magnetic bar (L x Ø)	30 x 8 mm	30 x 8 mm	30 x 8 mm
Heating function			
Heat output	175 W	375 W	580 W
Temperature range (surface)	RT – 120 °C	RT – 120 °C	RT – 120 °C
Heat control	scale (1 – 10)	scale (1 – 10)	scale (1 – 10)
Temperature consistency in the medium	± 2 K	± 2 K	± 2 K
Set-up plate			
Material	silicone	silicone	silicone
Dimensions	120 x 450 mm	180 x 450 mm	270 x 450 mm
General data			
Dimensions (W x D x H)	138 x 552 x 65 mm	198 x 552 x 65 mm	288 x 552 x 65 mm
Weight	3 kg	4,2 kg	6 kg
Protection class acc. to DIN EN 60529	IP 42	IP 42	IP 42
Ident. No.	2930300	2930500	2930700

	RO 5 power IKAMAG®	RO 10 power IKAMAG®	RO 15 power IKAMAG®
	5	10	15
	0,4 l	0,4 l	0,4 l
	90 mm	90 mm	90 mm
	7,2 / 1,8 W	14,4 / 3,6 W	21,6 / 5,4 W
	scale (1 – 10)	scale (1 – 10)	scale (1 – 10)
	0 – 1.100 rpm	0 – 1.100 rpm	0 – 1.100 rpm
	5 %	5 %	5 %
	30 x 8 mm	30 x 8 mm	30 x 8 mm
	–	–	–
	–	–	–
	–	–	–
	–	–	–
	stainless steel (AISI 304)	stainless steel (AISI 304)	stainless steel (AISI 304)
	120 x 450 mm	180 x 450 mm	270 x 450 mm
	122 x 552 x 65 mm	182 x 552 x 65 mm	272 x 552 x 65 mm
	2,3 kg	3,2 kg	4,7 kg
	IP 42	IP 42	IP 42
	2930200	2930400	2930600

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