

IKA

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ROTATEMP

/// Data Sheet

The ROTATEMP high-temperature system is designed to be used with the IKA ROTAVISC viscometers. It reaches up to 300 °C and enables precise temperature control of highly viscous media that are difficult to measure, such as asphalt, bitumen, wax, polymers, candy base or hot melt adhesives.

YOUR BENEFITS

- Fast and reliable heating: Thanks to the proven heating technology of IKA magnetic stirrers, your sample will heat up to 300 °C in only 16 minutes (using a silicone oil) without overshooting.

www.ika.com

Subject to technical changes





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- Save valuable lab space: Heating oven and control unit are combined in one device with a small footprint.
- Automate, control, document: ROTATEMP can be connected to the viscometer software labworldsoft® 6 Visc.



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Technical Data

Sample volume min. [ml]	7
Sample volume max. [ml]	13
Sample container:	Specified chamber
Working temperature max. [°C]	300
Dimensions (W x H x D) [mm]	265 x 220 x 270
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 40
RS 232 interface	yes
Voltage [V]	220 - 230
Frequency [Hz]	50/60
Power input [W]	300
Power input max. [W]	300
Power input standby [W]	1.6