

designed for scientists



ICC control pro 9

/// Data Sheet

IKA facilitates the configuration of your temperature control system by offering "ready for connection" packages with all necessary accessories.

Package includes

- ICC control compact immersion circulator
- IB 9 pro stainless steel bath (size S)
- BS.ICC small bridge









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Total: 374 x 377 x 388 mm Bath opening: 195x 100 mm *

Max. bath opening: 230 x 121 mm** Immersion depth. 85 mm-125 mm

*Dimensions to set plate at the bottom of bath.

** Maximum bath opening dimensions at the upper edge of the bath

Max. temperature in the stainless steel bath ("pro" series): 150 °C

Technical data relates to the temperature control instrument included in the package









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Technical Data

Class designation acc. DIN 12876 III	Andiana tuna	Compact immercian circulators
Identification according to DIN 12876	Appliance type	Compact immersion circulators
Heat output		
Working temperature [*C] room temp. +10K @1000rpm - 150 Operating temperature min. (with external cooling) [*C] -20 Temperature control PT 100 Working temperature sensor PT 1000 Safety temperature display TFT Working temperature display TFT Temperature display TFT Temperature display TFT Temperature stability DIN 12876 [±K] 0.01 Connection for ext. temperature sensor PT 100 Display for operation with ext. sensor PT 100 Display for operation with ext. sensor PT 100 Use temperature resolution [½K] 0.1 Warning function acoustic yes Warning function optical yes <th< td=""><td></td><td></td></th<>		
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RS 232 interface yes USB interface yes Voltage [V] 230 / 115 Frequency [Hz] 50/60	Permissible relative humidity [%]	80
RS 232 interface yes USB interface yes Voltage [V] 230 / 115 Frequency [Hz] 50/60	Protection class according to DIN EN 60529	IP 21
Voltage [V] 230 / 115 Frequency [Hz] 50/60		yes
Voltage [V] 230 / 115 Frequency [Hz] 50/60	USB interface	
Frequency [Hz] 50/60	Voltage [V]	
	Power input [W]	2100





