

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	Appliance type	Compact immersion circulators
Identification according to DIN 12876 FL Heat output [W] 2000 Working temperature [*C] room temp. ±10K @1000rpm - 150 Operating temperature min. (with external cooling) [*C] -20 Temperature display yes Temperature control PT 100 Working temperature sensor PT 100 Safety temperature sensor PT 100 Working temperature sensor PT 100 Safety temperature display TFT Temperature sensor PT 100 Working temperature display TFT Temperature stability DIN 12876 [K] ±0.01 Connection for ext. temperature sensor PT 100 Display resolution [K] ±0.01 Use of ext. temperature sensor PT 100 Display for operation with ext. sensor PT 100 Display for operation with ext. sensor yes Set temperature resolution [K] ±0.1 Warning function acoustic yes Warning function acoustic yes Warning function acoustic yes Warning function acoustic yes Warning function excess temperature yes Warning function optical yes Warning function excess temperature yes Warning function optical yes Warning function optical yes Warning function excess temperature yes Warning function optical yes Warning function optical yes Warning function optical yes Warning function excess temperature yes Warning function excess temperature yes Warning function excess temperature yes Warning function optical yes Warning function optical yes Warning function excess temperature Yes Warning function excess temperature Yes Warning function optical Yes Warning fun	Appliance type	Compact immersion circulators
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Voltage [V] 230 Frequency [Hz] 50/60		yes
Voltage [V] 230 Frequency [Hz] 50/60	USB interface	
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	Power input [W]	





