

designed for scientists



ICC control eco 18

/// 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 18 eco plastic bath (size L)
- BL.ICC large bridge









total: 338 x 584 x 349 mm bath opening: 245 x 305 mm *

max. bath opening: 286 x 325 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 plastic bath ("eco" series): 100°C (water only)

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 100 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 yes Set temperature resolution [½K] 0.01 Warning function optical yes Warning function acoustic yes Wa		
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RS 232 interface yes USB interface yes Voltage [V] 230 / 115 Frequency [Hz] 50/60	Protection class according to DIN EN 60529	IP 21
USB interface yes Voltage [V] 230 / 115 Frequency [Hz] 50/60		yes
Voltage [V] 230 / 115 Frequency [Hz] 50/60	USB interface	<u> </u>
Frequency [Hz] 50/60	Voltage [V]	
	Power input [W]	2100







Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.