

PRODUCT DATA SHEET

Alpha RA 24

The cooling technology of the cooling thermostats RA 8, RA 12 and RA 24 enables cooling performance through the entire temperature range of -25 up to 100 °C. Emptying the heat transfer liquid is done by a drain connection on the rear side of the devices. Bath covers and pump kits are included in the standard equipment.



Working temperature min.
-25 °C



Working temperature max.
100 °C

Technical Attributes

Technical Attributes	Alpha RA 24
Working temperature min.	-25 °C
Working temperature max.	100 °C
Ambient temperature min.	5 °C
Ambient temperature max.	40 °C
Temperature stability	0.05 ±K
Application	external External and inside the bath Inside the bath
Heater power	1.5 kW
Cooling output at 20°C measured with ethanol	0.425 kW
Cooling output at 10°C measured with ethanol	0.37 kW
Cooling output at 0°C measured with ethanol	0.33 kW
Cooling output at -10°C measured with ethanol	0.225 kW
Cooling output at -20°C measured with ethanol	0.08 kW
Cooling output at -25°C measured with ethanol	0.02 kW
Power consumption	1.8 kW
Bath volume min.	14 L

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Geschäftsführer:
Dr. Gunther Wobser (Vors.), Dr. Mario Englert
Dr. Marc Stricker
Beirat: Dr. Gerhard Wobser

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Bath volume max.	22 L
Bath opening width	350 mm
Bath opening depth	277 mm
Bath depth	160 mm
usable depth	140 mm
Pump pressure max.	0.2 bar
Pump flow max. (pressure)	15 L/min
Dimensions (WxDxH) in mm	415x605x605

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