



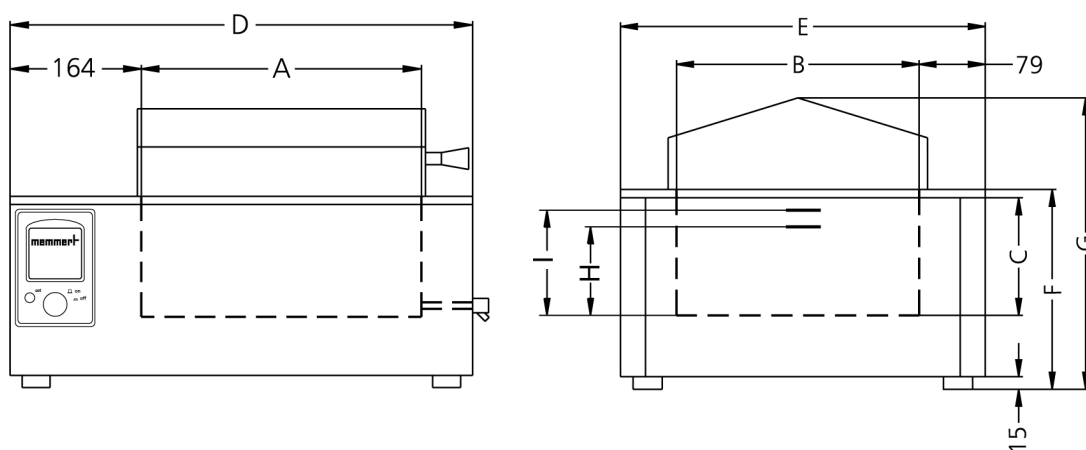
Waterbath

WNB 29

The combination of corrosion-resistant stainless steel, precise electronics and multiple temperature protection guarantees the highest level of safety in the laboratory.



On this page, you can find all the essential technical data on the Memmert water bath. Our customer relations team will be pleased to help if you want further information. If you should require a customised special solution, please contact our technical specialists at myAtmoSAFE@memmert.com.



Control of standard components

Temperature	1 Pt100 sensor class A in 4-wire-circuit
Timer	integrated digital timer from 1 min. to 99,99 hours for: ON continuous operation WAIT (delayed on for continuous and limited timed operation) HOLD

Temperature

Temperature range in °C	min. 5°C above ambient up to +95°C with additional boiling mode (+100°C)
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Safety

Autodiagnostic system	microprocessor PID-temperature controller with integrated autodiagnostic system with fault indicator
Temperature control	in case of overtemperature due to failure, the heating is switched off at approx. 10°C above the set temperature (fixed value)
Temperature control	mechanical temperature limiter TB protection class 1 switching the heating off at approx. 30°C above max. temperature of the bath

Heating concept

corrosion-proof large-area heating on three sides

Standard equipment

Controller	digital display (LED) of set and actual temperature (0,1°C resolution) and of (remaining) programme time
Controller	LEDs for indication of programme status
Interior	material 1.4301 (ASTM 304), corrosion resistant
Interior	easy-to-clean interior, made of stainless steel, reinforced by deep drawn ribbing, material no. 1.4301 (ASTM 304), laser-welded

Stainless steel interior

$w_{(A)} \times h_{(B)} \times d_{(C)}$: 350 x 140 x 590 mm

Volume 0 l

Textured stainless steel casing

$w_{(D)} \times h_{(E)} \times d_{(F)}$: 516 x 238 x 818 mm

Electrical data

230 V, 50/60 Hz

approx. 2400 W (during heating)

Packing/shipping data

the appliances must be transported upright

Customs tariff number	8419 8998
Country of origin	Federal Republic of Germany
WEEE-Reg.-No.	DE 66812464
	Dimensions approx incl. carton B x H x T: 910 x 610 x 400 mm
	Net weight approx. 22 kg
	Gross weight carton approx. 29 kg