

Magnetic Stirring Water Baths, Dinkelberg Analytics



Water baths with two integrated stirring units, for applications such as boiling or dissolving nutrient substrates in microbiology etc.

Baths made of white polypropylene (PP), material thickness 10 mm, withstands temperatures up to 100°C, electronic regulation, 7-segment LED display to show ACTUAL/NOMINAL value, UP and DOWN buttons to set NOMINAL value in 0.1°C increments. Temperature range: 5°C above ambient temperature to 99.9°C.

Triple safety system with integrated temperature limiter, electronic level protection and control system to protect against sensor failure.

Comes with two magnetic stirring units integrated into bath base, common continuous regulation, perforated support lid which also centers the bottles, fits SCHOTT laboratory bottles with ISO threads.

Magnet stirrers, removal rod and bottles not supplied.

Technical data:

Models:	ER2	ER5
External dimensions mm (W×H×D):	485 × 268 × 220	575 × 338 × 270
Useful dimensions mm (W×H×D):	360 × 210 × 200	450 × 280 × 250
Bath capacity:	15 l	30 l
Weight:	10 kg	13 kg
Magnetic stirrer:	infinitely variable speed	
Capacity (bottles):	2 × 2 l	2 × 5 l
Switching accuracy:	± 0.1°C	± 0.1°C
Control accuracy:	± 0.4°C	± 0.4°C
Rating:	1500 W	2500 W
Power supply:	230 V~/50 Hz	230 V~/50 Hz

Article	Order No.
Magnetic stirrer water bath Rototherm ER2	44 32 40620
Type DIETR362120	
① Magnetic stirrer water bath Rototherm ER5	44 32 40625
Type DIETR452825	



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