

High Capacity Water Baths Ecotherm, Dinkelberg Analytics

High capacity water baths Ecotherm

Made of white polypropylene (PP), up to 100 °C maximum, for demanding tasks such as specimen preparation for series analysis. Perforated bottom rack and drain tap included.

Control:

Electronic control, 7-segment LED display, temperature range: 5 °C above ambient temperature to 99.9 °C.

Safety:

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

As an option, can be supplied with integrated circulator (recommended) to improve temperature distribution inside the bath.

Technical data:

Models:	E38	E70
External dimensions mm (W×H×D):	1065×250×415	1185×280×515
Useful dimensions mm (W×H×D):	880×120×360	1000×150×460
Bath capacity:	38 l	70 l
Weight:	15 kg	21 kg
Switching accuracy:	± 0.1°C	± 0.1°C
Control accuracy:	± 1.2°C	± 1.2°C
Rating:	3000 W	3000 W
Power supply:	230 V~/50 Hz	230 V~/50 Hz
With circulation:	E38U	E70U
Useful dimensions mm (W×H×D):	as E38	as E70
Weight:	16 kg	22 kg
Control accuracy:	±0.6°C	± 0.6°C
Max. temperature:	99.9°C	99.9°C
Circulation rate:	9 l/min	9 l/min



Article	Order No.
High-capacity water bath Ecotherm E38	44 32 30600
Type DIET883612	
① High-capacity water bath Ecotherm E38U	44 32 30605
Type DIET883612U with circulation	
High-capacity water bath Ecotherm E70	44 32 30610
Type DIET104615	
High-capacity water bath Ecotherm E70U	44 32 30615
Type DIET104615U with circulation	

Accessories

Article	Order No.
Sloping cover, type SD038	44 32 41010
With handle, in two pieces, removable, for bath E38/E38U	
Sloping cover, type SD070	44 32 41020
With handle, in two pieces, removable, for bath E70/E70U	

