

Circulator Bath Ecotherm, Dinkelberg Analytics

Circulator bath, made of white polypropylene (PP), 10 mm thick, stainless steel heating element. Connection sockets 8 mm dia. for heating medium supply and return pipes to heat external vessels such as serial water baths (see 44 32 10703 to 11).

Control unit:

Electronic control, 7-segment LED display for ACTUAL value, NOMINAL value called up by pushbutton, NOMINAL value selection from UP and DOWN buttons increments of 0.1 °C. Temperature range from 5 °C above ambient temperature to 99.0 °C.

Safety:

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

Technical data:

Models:	EC1	EC2
External dimensions mm (W×H×D):	460 × 335 × 270	
Bath capacity:	12 l	12 l
Weight:	10 kg	10.6 kg
Switching accuracy:	± 0.1°C	± 0.1°C
Control accuracy:	± 0.2°C	± 0.2°C
Circulation:	1 pump	2 pumps
Circulation rate:	20 l/min	2 × 20 l/min
Rating:	1900 W	1900 W
Power supply:	230 V~/50 Hz	230 V~/50 Hz

Article	Order No.
① Circulator bath Ecotherm EC1, type DIETC1463327	46 32 14633
② Circulator bath Ecotherm EC2, type DIETC2463327	46 32 24633

Model EC2 with 2 pumps is essential for the simultaneous tempering of 2 multiple water baths.

