

TT-TWB-2L/TT-TWB-4L/TT-TWB-5L/TT-TWB-6L Marina Thermostatic Water Bath

HIGHLIGHTS

- Bright, clear and intuitive LED display
- Accurate PID temperature controller
- Robust construction with corrosion resistant stainless steel inner chamber
- Leak-proof inner chamber with special design sealing
- Safety feature includes audible alarm for dry burning
- Built-in water level sensor with audible alarm to prevent from drying



TT-TWB-2L

Uniquely designed for the comfort of your samples

TT-TWB-2L/4L/5L and 6L Marina Thermostatic Water Baths are temperature-controlled water baths for culture incubation or analysis of various liquid and solid compounds. The PID temperature controller ensures precise and consistent incubation for precious cultures and samples. Samples can be incubated from ambient +5°C up to 100°C with uniformity of 0.5°C at 37°C. The inner chamber and external cabinet are manufactured with corrosion resistant stainless steel and iron respectively, making this water bath range a robust and long-lasting equipment. The chambers can be emptied conveniently with independent drain valves. These water baths are suitable for various research laboratories such as microbiology, molecular biology, genetics, biomedical and more.

TT-TWB-5L



TT-TWB-4L



- Independent drain valves
- Dual independent digital time and temperature control

TT-TWB-6L



- Independent drain valves
- Digital time and temperature for each chamber can be controlled individually

APPLICATIONS

- Reagent or media warming
- Sample thawing or incubation at specific temperature
- Cell cultivation
- Routine laboratory experiments

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Lab Systems



TECHNICAL DATA

Specifications	TT-TWB-2L	TT-TWB-4L	TT-TWB-6L	TT-TWB-5L
Temp. control range	RT. +5°C-100°C	RT. +5°C-100°C	RT. +5°C-100°C	RT. +5-100°C
Temp. accuracy	0.3°C	0.3°C	0.3°C	0.3°C
Temp. stability	0.5°C	0.5°C	0.5°C	0.5°C
Temp. uniformity at 37°C	0.5°C	0.5°C	0.5°C	0.5°C
Digital time setting	1 min to 99h 59min	1 min to 99h 59min	1 min to 99h 59min	1 min to 99h 59min
Digital display	LED	LED	LED	LED
Number of chambers	1	2	3	1
Inner chamber	Stainless steel	Stainless steel	Stainless steel	Stainless steel
External cabinet	Iron (235)	Iron (235)	Iron (235)	Iron (235)
Cover lid	Acrylic	Acrylic	Acrylic	Acrylic
Chamber capacity	2L x 1	2L x 2	2L x 3	5L x 1
Inner dimension (mm)	135×150×143×1	135×150×143×2	135×150×143×3	300×150×150×1
Voltage	AC 220V, 50/60Hz	AC 220V, 50/60Hz	AC 220V, 50/60Hz	AC 220V, 50Hz
Power	800W	800W	800W	1000W
Dimension (W x D x H) (mm)	198×310×255	363×310×255	510×310×255	360×284×265
Net weight	2.3kg	5.1kg	6.7kg	5.1kg
Permissible ambient temperature	5°C - 35°C	5°C - 35°C	5°C - 35°C	5°C - 35°C
Permissible relative humidity	≤70%	≤70%	≤70%	≤70%

ORDERING INFORMATION

Cat. No.	Thermostatic Water Bath
TT-TWB-2L	Marina Thermostatic Water Bath TT-TWB-2L, 2L, 2L x 1. R.T. +5-100°C, AC 220V
TT-TWB-4L	Marina Thermostatic Water Bath TT-TWB-4L, 4L, 2L x 2. R.T. +5-100°C, AC 220V
TT-TWB-5L	Marina Thermostatic Water Bath TT-TWB-5L, 5L, 5L x 1. R.T. +5-100°C, AC 220V
TT-TWB-6L	Marina Thermostatic Water Bath TT-TWB-6L, 6L, 2L x 3. R.T. +5-100°C, AC 220V



Stainless steel tube holders for convenience



Bright, clear and intuitive LED display