

Trumii (T) Benchtop Chiller

— Special for small laboratory instruments



Product Introduction

Trumii (T) series chiller is an energy-saving benchtop style Recirculating Chiller which designed for supports small equipment. It is developed on the principle of ergonomics, easy to operate and observe, some can also transform into a Heat/Cool Bath, versatile and multi-function; Small and delicate vertical shape, can be placed in the fume hood, on or under the table; -20 C ~-35 C temperature offers wide application, is an ideal choice for modern lab instruments refrigeration.



Functions and Features

- Benchtop design, beautiful appearance, space saving;
- Top coupling design which is easy to mount or dismount piping;
- Stainless steel water reservoir, prevent water pollution;
- PID intelligent temperature control, highly temperature stability;
- Rear condenser, higher cooling efficiency;
- Multiple self-protections;
- CE qualified.

Typical Application

Trumii (T) series chiller is mainly used for supporting Coal Quality Analyzer, Calorimeter, Rotary Evaporator, Kjeldah Apparatus, Distillation Instrument, Electrophoresis Apparatus, Analytical Instruments, Small Molecular Pump and other Small Laboratory Equipment.

Products Specifications

Model	Cooling Capacity W@25°C 50/60Hz	Temperature Range °C	Temperature Stability °C	Max Flow L/min	Max Pressure Bar	Reservoir L	Size of Connection	Overall Dimension W*D*H mm	
T1	360/420	5-35	±0.1	20	0.8	3.6	φ10mm Outer diameter rotary pagoda joint	196x406x482	
T2	700	5-35	±0.1	20	1.5	5		220x460x515	
T3	1400/1500	5-35	±0.1	20	1.5	5		220x490x595	
T4	1800/2000	5-35	±0.1	20	1.5	7		257x529x717-60	
T1α	300/360	-10-35	±0.1	20	0.8	3.6		196x406x482	
T2α	600	-10-35	±0.1	20	1.5	5		220x460x515	
T3α	1300/1400	-10-35	±0.1	20	1.5	5		220x490x595	
T4α	1800/2000	-10-35	±0.1	20	1.5	7		257x529x717-60	
T2β	500	-20-35	±0.1	20	1.5	5		220x460x515	
T3β	1200/1300	-20-35	±0.1	20	1.5	5		220x490x595	
T4β	1600/1800	-20-35	±0.1	20	1.5	7		257x529x717-60	
T1-M	400/460	5-35	±0.1	1	6	-		Rp1/2	196x406x482

※ Appropriate frequency and voltage can be selected to enable operated anywhere in the world.

※ Tx-M series is a closed circulation machine without water tank, which can exchange heat by an external water tank.