

T Series Mini Benchtop Chiller

Water cooling Innovation



Series T Benchtop Chiller

— Special for small laboratory instruments

Product Introduction

T series chiller is an energy-saving benchtop style Recirculating Chiller which designed for cooling small Instrument. It is developed on the principle of ergonomics, easy to operate and observe, Small foot space and vertical shape, can be placed in the fume hood, on or under the table; $-20^{\circ}\text{C}\sim 35^{\circ}\text{C}$ 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, easy to observe and filling;
- PID intelligent temperature control, highly temperature stability;
- Rear condenser, higher cooling efficiency;
- CE qualified.

Typical Application

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

Products Specifications

Type	Model	Temp. Stability (°C)	Temp. Range (°C)	Cooling Capacity (W@25°C)	Max Flow L/min	Max Pressure Bar	Reservoir (L)	Overall dimensions
								W×D×H(mm)
Small bench top chiller,high stability	T1	±0.1	5-35	360	8	0.7	2.5	194x405x515
	T2		5-35	700	10	1.1	4.5	210x465x565
	T3		5-35	1400	10	1.1	4.5	210x492x641
	T4		5-35	1800	10	1.1	7	257x529x717

Small bench top chiller, low Temp.	T1α	±0.1	-10-35	300	8	0.7	2.5	194x405x515
	T2β		-20-35	500	10	1.1	5	210x465x565
	T3β	±0.2	-20-35	1200	10	1.1	5	220x490x595
	T4β		-20-35	1600	10	1.1	7	257x529x717

Without Reservoir	T1G	±0.5	5-35	400	1	6	-	194x405x515
	T3G		5-35	1400	4	6	-	220x490x595
	T3Goy		5-35	1400	-	-	-	220x490x595

Heating and cooling chiller	T1φ	±0.1	-10-90	360	8	0.7	2.5	194x405x515
	T2θ		-20-90	700	10	1.1	4.5	210x465x565

