

Benchtop • High Speed • Refrigerated • Centrifuge

TR22HI-MU



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22000 rpm	Maximum Speed
34090 xg	Maximum RCF
Swing rotor: 4x750ml Angle rotor: 4x250ml	Maximum Capacity
≤58dB(A)	Noise(dBA)
-9℃~+35℃	Temperature up to
±1℃	Celsius, Accuracy of

TFT Touch Screen:

- * Intuitive control interface with numeric input buttons allows easy setting and editing of running conditions.

Presenting Bio-Safety Excellence:

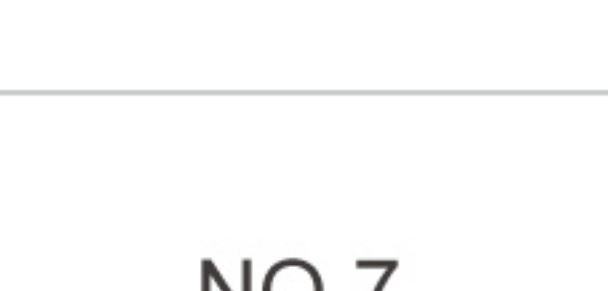
- * Gas-tight head for high-temp sterilization
- * UV function in the centrifugal cavity
- * Instant disinfection at startup
- * Data Communication, password enabled lock and unlock function.
- * Traceability function: USB interface, traceable to more than 1000 sets of centrifugal data.
- * RTC (Real-Time Control) Function

Technical Specifications:

Time range	1-99minutes 59s adjustable	Speed accuracy	±10r/min
Power supply	AC220V,50HZ,10A, 1300W	ACC/DEC	1-10 rates
Dimension	735x730x360mm(LxWxH)	Net weight(without rotor)	110kg

Matched Rotors

No.	Rotor	Capacity	Max.speed	Max. RCF	Note
NO.1	Angle rotor	12×1.5/2.2ml	22000r/min	34090xg	PP/PC tube
	Adapter	12×0.5ml			PP/PC tube
	Adapter	12×0.2ml			PP/PC tube
NO.2	Angle rotor	12×5ml	18000r/min	23182xg	PP/PC tube
	Adapter	12×1.5ml			PP/PC tube

NO.3 	Angle rotor	24×1.5/2.2ml	18000r/min	29000xg	PP/PC tube
	Adapter	24×0.5ml			PP/PC tube
	Adapter	24×0.2ml			PP/PC tube
NO.4 	Angle rotor	12×10ml	16000r/min	23389xg	PP/PC tube
	Adapter	12×5ml			PP/PC tube
	Adapter	12×1.5ml			PP/PC tube
NO.5 	Angle rotor	10×15ml	15000r/min	27418xg	PP/PC tube
	Adapter	10×5ml			PP/PC tube
	Adapter	10×1.5ml			PP/PC tube
NO.6 	Angle rotor	6×50ml	16000r/min	25758xg	PP/PC tube
	Adapter	6×15ml			PP/PC tube
	Adapter	6×10ml			PP/PC tube
	Adapter	6×1.5ml			PP/PC tube
NO.7 	Angle rotor	8×50ml	15000r/min	26800xg	PP/PC tube
	Adapter	8×15ml			PP/PC tube
	Adapter	8×10ml			PP/PC tube
	Adapter	8×1.5ml			PP/PC tube
NO.8 	Angle rotor	6×100ml	15000r/min	27170xg	PP/PC tube
	Adapter	6×50ml			PP/PC tube
	Adapter	6×15ml			PP/PC tube
	Adapter	6×10ml			PP/PC tube
	Adapter	6×5ml			PP/PC tube
	Adapter	6×1.5ml			PP/PC tube
NO.9 	Angle rotor	4×250ml	10000r/min	14534xg	PP/PC tube
	Angle rotor	4×100ml			PP/PC tube
	Adapter	4×50ml			PP/PC tube
	Adapter	4×5×15ml			PP/PC tube
	Adapter	4×5×10ml			PP/PC tube
	Adapter	4×10×1.5ml			PP/PC tube
NO.10 	Swing rotor	4×750ml	4500r/min	4358xg	Round cup
	Adapter	4×26×5/2ml			Vacuum blood tubes
	Adapter	4×13×15/10ml			PP/PC tube
	Adapter	4×5×50ml			PP/PC tube
	Adapter	4×3×100ml			PP/PC tube
	Adapter	4×1×500ml			PP/PC tube
NO.11 	Microplate rotor	2×2×96hole	4200r/min	3057xg	
	Adapter	2×32×1.5ml			PP/PC tube