

Table Top High Speed Refrigerated Centrifuge

- Microprocessor control, touch panel operation.
- DC brushless frequency conversion motor, maintenance free.
- Automatic rotor identification system.
- Electronic door interlock for safe operation.
- 10 programmes storage.
- Fast acceleration and deceleration.
- RCF can be calculated automatically.



Specification of Table Top High Speed Refrigerated Centrifuge

Model	ST-CT1650R
Maximum Speed	16500rpm
Maximum R.c.f.	18360xg
Maximum Capacity	36 x 1.5/ 2.2ml
Speed Accuracy	± 50r/ min
Temperature Setting Range	-10°C ~ +40°C
Temperature Accuracy	± 2.0°C
Time Range	0 ~ 99 minutes
Noise Level	< 65dB(A)
Motor	Frequency conversion motor
Power Supply	AC 220V 50Hz
Dimension (L x W x H) mm	325 x 420 x 325
Weight	55kg



Rotor

Rotor	Capacity	Max. Speed (r.p.m.)	Max. R.c.f. (xg)
Angle Rotor ST-CT1650R-1	12 x 1.5/ 2.2ml	16500	18360
Angle Rotor ST-CT1650R-2	10 x 7ml	13000	11400
Angle Rotor ST-CT1650R-3	24 x 1.5/ 2.2ml	12000	13050
Angle Rotor ST-CT1650R-4	36 x 1.5/ 2.2ml	11000	10790
Angle Rotor ST-CT1650R-5	48 x 0.5ml	12000	10920