

Micro Centrifuge 20000 R.P.M. (Brushless Motors)(Microprocessor Based Digital)

Laby™

PREMIUM MODEL BRUSHLESS MOTOR



Angle Head 12x2ml



Angle Head 8x5ml



Angle Head
4 PCR strips of 96 wells



Angle Head 24x2ml



Model: T-20 BL

Specifications

- High speed, bench top, Micro Centrifuge Machine.
- Microprocessor based premium model with maintenance free brushless induction motor.
- Programmable Speed Regulator from 2000 to 20000 in interval of 100 rpm
- Modular design as per International standards.
- Stainless steel protection bowl.
- Fitted with Microprocessor based LCD pannel for 1-99 minutes countdown timer, digital rpm-rcf meter.
- Also featured with dynamic brakes.
- Equipped with Electronic Lid lock, which does not allow to open the lid, when machine is in running condition.
- Imbalance detector.
- 10 programs memory, 3 acceleration and 3 decelerations .

Optional Heads as per customer requirement at extra cost

Capacity	Type of Rotor	Type of Container	Speed RPM	RCF 'g'
► 12 x 1.5/2 ml	Angular	Plastic	20000	27000 x g
► 24 x 1.5/2 ml	Angular	Plastic	16000	16800 x g
► 8 x 5 ml	Angular	Plastic	13000	14150 x g
► 4 Strips of 8 x 0.2 ml	Angular	Plastic	13000	14150 x g

All the above stated heads are supplied with P.P. Centrifuge Tubes, Head Puller, and Spanner.
The 2ml rotor comes with adopters to accept eppendorff tubes of 0.2/0.5ml

Note: The speed of the machine depends upon the type of rotor being used. If rotor is heavy the speed will reduce as per above mentioned table.

ISO : 9001, ISO : 13485, GMP, CE, MSME