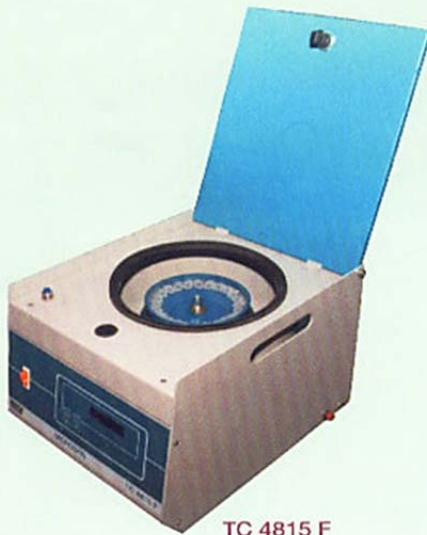


Microspin Centrifuge

Microspin Centrifuge

These centrifuges are designed for use of micro tubes - small capacity tubes, with the facility of inter-changeable rotor heads.



TC 4815 F

TC 4815 D

- Step less speed regulator.
- Digital speed Indicator.
- 1-99 minutes Digital timer & infinite mode.

TC 4815 S

Features :

- Programmable speed control with digital speed indicator.
- Digital display of working RCF value.
- 1-99 minutes preset digital timer.
- Programmable Acceleration time.

Safety :

- Safety Lid switch.
- Imbalance safety cut off.

TC 4815 F

Features :

- Brushless low noise AC Induction Motor with variable frequency drive.
- LCD Display of Speed & time.
- 1-120 minutes Digital timer & infinite mode.
- Programmable Acceleration / Deceleration- range 40- 240 seconds.
- Dynamic Brake.
- Memory of last used program.

Safety :

- Imbalance detection & safety switch off.
- Safety Lid switch.

Technical Data	MP 300	TC 4815 D / S / F
Dimension (WxDxH) mm	360 x 440 x 350	320 x 410 x 310
Weight (Kg.)	25	20
Connected Load	0.30 kVA	0.30 kVA
Max. speed (RPM)	16000	16000
Max. RCF x g	17600	17600
Max. Tube Size (ml)	5	5
Max. Capacity (ml)	32	32

Choice of Rotor Heads

Model	Cap./ml	Type	Type of Tube	RPM	RCF
TC 481	24x1.5/2	Angle	Eppendorf	12000	15250
TC 482	24xPCR	Angle	Eppendorf	12000	12800
TC 483	30x04	Angle	Eppendorf	12000	12800
TC 484	16x1	Angle	Eppendorf	12000	12800
TC 485	8x3	Angle	Eppendorf	12000	12800
TC 486	6x5	Angle	P.P.(T.B.)	12000	12800
TC 487	8x4	Angle	P.P.(T.B.)	12000	12800
TC 488	8x3	Angle	P.P.(R.B.)	12000	12800
TC 489	8x2	Angle	P.P.(R.B.)	16000	17500
TC 490	8x2	Angle	Glass (R.B.)	16000	17500
TC 491	10x1	Angle	Glass (R.B.)	16000	17500
TC 492	12x0.5	Angle	Glass (R.B.)	16000	17500
TC 495	Micro Haematocrite	Capillary		12000	15500
TC 495R	Reading Device			N.A.	N.A.
TC 496	Micro Haematocrite Capillary				
	12x QBC-II Plus	Carrier		12000	15500



MP 300

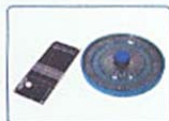
MP 300

Features :

- Micro Processor Control.
- Brush less low noise AC Induction motor & variable frequency drive.
- LCD Display.
- Soft Touch keyboard.
- 99 program memory
- Speed with 10 RPM increment.
- Timer with 1 minute increment.
- Programmable Acceleration / Deceleration (range 60-720 seconds).
- Selector switch for display of working speed/RCF value.
- Other indicators: remaining time, rotor in motion, imbalance, safety lid open.
- Higher capacity rotor heads can be designed as per your requirement.

Safety :

- Safety Electrical and Mechanical lock with programmed emergency release mechanism.
- Imbalance detection & safety switch off.
- Safety Lid switch.



TC 495 & TC 495 R



TC 481



TC 488



TC 487



TC 483



TC 484



TC 492



TC 482

* All microprocessor centrifuges can be offered with CE Marking.