

**ZERO
COMPROMISE MODELS**

- BRUSHLESS
- ECONOMICAL



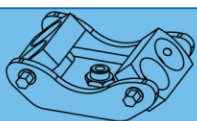
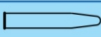
Medico Plus

The most popular model is now available with brushless motor, door safety interlock, digital speed indicator and timer. Ideal for routine centrifuging requirements of medical practitioners, diagnostic laboratories and hospitals.

Salient Features :

- Brushless induction motor
- Speed control through VFD
- Microprocessor controller
- Feather touch keys
- Smooth and soft start
- Green LED display
- Lid interlock
- Dynamic brake
- Imbalance detection
- Emergency lid opening
- Accurate speed ± 10 RPM
- Timer upto 99 minutes
- Last parameter recall
- Calibration window
- Elegant lid and front panel
- Choice of swingout / Angle rotors

Nomenclature method of Rotors

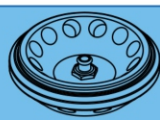
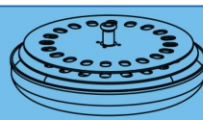
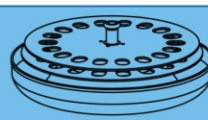
Image of Swing Out Rotors		
Model	SM 4-50	SM 8-15
Max speed RPM	4000	4000
Max RCF (g)	2220	2270
Image of Tube		
Tube Capacity (ml)	50	15
Type of Tube	Glass	Glass
No of tubes/rotors	4	8
Ø x L (mm)	30 x 110	17 x 110
Tubes supplied	Yes	Yes

Alphabets in beginning	Numbers in middle
A = Fixed angle rotor	1st numerical = Quantity per insert
S = Swing out rotor	2nd numerical = Tube capacity (ml)

Technical Data		
Models		Medico Plus
Capacity	ml	300 ml
Max. Speed	RPM	4000
Max. RCF	'g'	2270
W X D X H	mm	325 x 370 x 280

Supply: 220-240 Volts, 50 Hz Single Phase.

Swingout Rotors are supplied with suitable SS tubes as carriers

Image of Angle Rotors							
Model	AM 36-5		AM 6-50		AM 12-15	AM 20-5	AM 18-10
Max speed RPM	4000		4000		4000	4000	4000
Max RCF (g)	2040		2130		2180	2090	2090
Image of Tube							
Tube Capacity (ml)	5	5	50	50	15	5	10
Type of Tube	Glass	Vacutainer® short	Glass	Plastic	Glass	Vacutainer® Long	Vacutainer®
No of tubes/rotors	36	36	6	6	12	20	18
Ø x L (mm)	12 x 75	12.5 x 81	30 x 110	30 x 100	17 x 110	12.5 x 106	15.5 x 106
Tubes supplied	No	No	No	Yes	Yes	No	No