Medico Plus

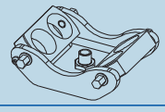
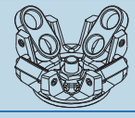
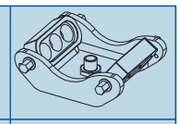
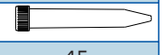
ZERO COMPROMISE MODELS
- BRUSHLESS
- ECONOMICAL

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
- LED display
- Lid interlock
- Dynamic brake
- Imbalance detection
- Emergency lid opening
- Accurate speed ±10 RPM
- Timer upto 99 minutes
- Last parameter recall
- Calibration window
- Eligant lid and front panel
- Choice of swingout / Angle rotors

Image of Swing Out Rotors			
Model	**SM 4-50**	**SM 8-15**	**SM 6-15**
Max speed RPM	4000	4000	4000
Max RCF (g)	2220	2370	2380
Image of Tube			
Tube Capacity (ml)	50	15	15
Type of Tube	Glass	Glass	Conical
Insert or Cushion No.	C 50R Included	C 15R Included	C 15F
No of tubes/Insert	1	1	1
No of tubes/rotor	4	8	6
Ø x L (mm)	30 x 110	17 x 110	16.5 x 120
Tubes supplied	Yes	Yes	No

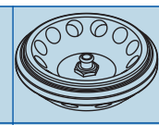
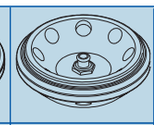
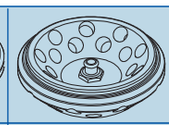
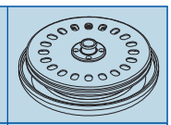
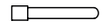
Nomenclature method of Rotors

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'	2380
W X D X H	mm	320 x 420 x 280

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

Rotors are supplied with suitable SS tubes as carriers

Image of Angle Rotors										
Model	**AM 36-5**		**AM 6-50**				**AM 12-15**	**AM 8-15**	**AM 18-10**	**AM 20-5**
Max speed RPM	4000		4000				4000	4000	4000	4000
Max RCF (g)	2040		2160				2180	2180	2090	2090
Image of Tube										
Tube Capacity (ml)	5	5/7	50	50	50	15	15	15	10	5/7
Type of Tube	Glass	Blood Collection Tube (Short)	Plastic	Conical	Glass	Conical	Glass	Conical	Blood Collection Tube	Blood Collection Tube (Long)
Insert or Cushion No.	No	No	C 50R Included	C 50F	C 50R Included	RE 50-15FR (OLD–RA-501F)	C 15R Included	C 15F	No	No
No of tubes/Insert	-	-	1	1	1	1	1	1	-	-
No of tubes/rotor	36	36	6	6	6	6	12	8	18	20
Ø x L (mm)	12 x 75	12.5 x 81	30 x 100	29 x 116	30 x 110	16.5 x 120	17 x 110	16.5 x 120	15.5 x 106	12.5 x 106
Tubes supplied	No	No	Yes	No	No	No	Yes	No	No	No

Discontinued

Specifications subject to change without notice