



NEYA - 4 NEYA - 6

Truly Versatile Centrifuge



NEYA 6



NEYA 4



S 24-5

**Specialized Rotor
for Diagnostic labs**

Specially Designed Hybrid Rotor
(Long & Short Blood Tubes -24x 5/7ml)



SN 4-100 + Bucket B 9-5

36 Nos Blood Tubes of 5/7ml

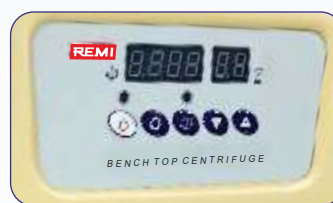


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LED Display



LCD Display



REMI Neya 6 & Neya 4 with European Design is a perfect combination of performance & characteristics

REMI Neya 6 & Neya 4 are designed considering the specific requirements of medical laboratories. Precise control of all run parameters helps in efficient results for sensitive diagnostic tests. Wide choice of rotor heads and adaptors makes these bench top centrifuges truly versatile.

Salient features:

- Automatic rotor identification, ensures operator safety
- Stainless steel centrifuge chamber, easy to clean
- Brushless induction motor, speed control with VFD (*Variable Frequency Drive*)
- Microprocessor controller with digital display
- Stable speed output even under unstable voltage conditions
- Smooth & soft start
- Low sample temperature rise
- Inverter fault detection with auto shutdown
- Safety lid interlock to prevent lid opening during centrifugation
- Imbalance detection & centrifugation stop with display of error
- Dynamic brake for quick deceleration
- Motor overload protection
- Gas hinge to prevent door falling

- Emergency lid lock release
- Last set parameters recall for standardizing repetitive analysis
- Wide variety of rotors & reduction adaptors
- Enhanced sample capacity - 24 x 15 ml & 36 x 5 ml
- Settable countdown timer up to 99 minutes
- Feather touch keys and bi-directional encoder
- Calibration window on the lid

Technical Specifications

Parameters		NEYA 6	NEYA 4
Max. Speed	rpm	6000	6000
Max. RCF	g	5070	5070
Max. Capacity	ml	400	400
Digital timer range	min	0-99	0-99
Noise	db	≤55	≤55
Speed Accuracy	rpm	±10	±10
Display		LCD	Green LED
Acceleration Profile		10	Fixed
Deceleration Profile		10	Fixed
Program Memory		10	No
Password Protection		Yes	No
Fast Spin		Yes	No
RCF Display		Yes	No
Setting Buttons		Encoder	Touch key pad
WxDxH	mm	390x530x320	390x530x320

Supply:220-240Volts 50 Hz Single Phase.



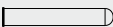
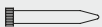
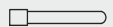
Rotor Heads & Accessories

Swing out Rotor (except SN 4-100 & SN 2-96 MP) & Angle Rotors are supplied with suitable SS tube as carriers

Swing Out Rotors for NEYA 6 & NEYA 4

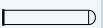
Image of Tube	Metal Buckets suitable for Swing Out Rotor SN 4-100								
	B 100			B 9-5			B 9-5L		
									
Image of Tube									
Tube Capacity (ml)	100	50	50	15	15	10	5/7	5/7	5/7
Type of Tube	Glass	Glass	Conical	Glass	Conical	Blood Collection Tube	Blood Collection Tube (Long)	Blood Collection Tube (Short)	Blood Collection Tube (Long)
Bucket No.	B 100	B 100	B 100	B 100	B 100	B 100	B 100	B 9-5	B 9-5L
Insert or Cushion No.	C 100R Included	RE 100-50 (OLD - RA-157)	RE 100-50FR (OLD - RA-161F)	RE 100-15R(3) (OLD - RA-166)	RE 100-15FR (OLD - RA-160F)	RE 100-10(3) (OLD - RA-168)	RE 100-5/7L(4) (OLD - RA-167)	-	-
No of tubes/Insert	1	1	1	3	1	3	4	9	9
No of tubes/rotor	4	4	4	12	4	12	16	36	36
Ø x L (mm)	45.5 x 104	30 x 110	29 x 116	17 x 110	16.5 x 120	15.5 x 106	12.5 x 106	12.5 x 81	12.5 x 106
Tubes supplied	Yes	Yes	No	Yes	No	No	No	No	No

Swing out Rotor SN 4-100 with max. speed of 4500rpm, Max rcf (g) 3170 also available on Request

Swing Out Rotor SN 8-15 Max. Speed RPM 4500 Max RCF (g) 3440	Image of Tube							
	Tube Capacity (ml)	15	15	8	5/7	5/7	5	3
	Type of Tube	Glass	Conical	Glass	Blood Collection Tube (Long)	Blood Collection Tube (Short)	Glass	Glass
	Insert or Cushion No.	C 15R Included	C 15F	RE 15-8R (OLD - RA-154)	RE 15-5/7LR (OLD - RA-163)	RE 15-5/7SR (OLD - RA-162)	RE 15-5R (OLD - RA-153)	RE 15-3R (OLD - RA-152)
	No of tubes/Insert	1	1	1	1	1	1	1
	No of tubes/rotor	8	8	8	8	8	8	8
	Ø x L (mm)	17 x 110	16.5 x 120	12 x 100	12.5 x 106	12.5 x 81	12 x 75	10 x 75
	Tubes supplied	Yes	No	Yes	No	No	Yes	Yes

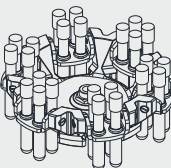
Swing Out Rotor SN 6-50 Max. Speed RPM 4500 Max RCF (g) 3530	Image of Tube					
	Tube Capacity (ml)	50	50	15	15	10
	Type of Tube	Glass	Conical	Conical	Glass	Blood Collection Tube
	Insert or Cushion No.	C 50R Included	C 50F	RE 50-15FR (OLD - RA-501F)	RE 50-15RR (OLD - RA-501)	RE 50-10R (OLD - RA-164)
	No of tubes/Insert	1	1	1	1	1
	No of tubes/rotor	6	6	6	6	6
	Ø x L (mm)	30 x 110	29 x 116	16.5 x 120	17 x 110	15.5 x 106
	Tubes supplied	Yes	No	No	Yes	No

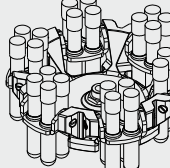
Swing Out Rotor SN 24-15 Max. Speed RPM 4500 Max RCF (g) 3330	Image of Tube						
	Tube Capacity (ml)	15	8	5/7	5/7	5	3
	Type of Tube	Glass	Glass	Blood Collection Tube (Long)	Blood Collection Tube (Short)	Glass	Glass
	Insert or Cushion No.	C 15R Included	RE 15-8R (OLD - RA-154)	RE 15-5/7LR (OLD - RA-163)	RE 15-5/7SR (OLD - RA-162)	RE 15-5R (OLD - RA-153)	RE 15-3R (OLD - RA-152)
	No of tubes/Insert	1	1	1	1	1	1
	No of tubes/rotor	24	24	24	24	24	24
	Ø x L (mm)	17 x 110	12 x 100	12.5 x 106	12.5 x 81	12 x 75	10 x 75
	Tubes supplied	Yes	Yes	No	No	Yes	Yes

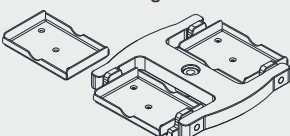
Swing Out Rotor SN 16-15 Max. Speed RPM 4500 Max RCF (g) 3400	Image of Tube							
	Tube Capacity (ml)	15	15	8	5/7	5/7	5	3
	Type of Tube	Glass	Conical	Glass	Blood Collection Tube (Long)	Blood Collection Tube (Short)	Glass	Glass
	Insert or Cushion No.	C 15R Included	C 15F	RE 15-8R (OLD - RA-154)	RE 15-5/7LR (OLD - RA-163)	RE 15-5/7SR (OLD - RA-162)	RE 15-5R (OLD - RA-153)	RE 15-3R (OLD - RA-152)
	No of tubes/Insert	1	1	1	1	1	1	1
	No of tubes/rotor	16	16	16	16	16	16	16
	Ø x L (mm)	17 x 110	16.5 x 120	12 x 100	12.5 x 106	12.5 x 81	12 x 75	10 x 75
	Tubes supplied	Yes	No	Yes	No	No	Yes	Yes



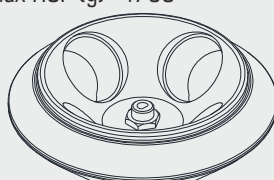
Rotor Heads & Accessories

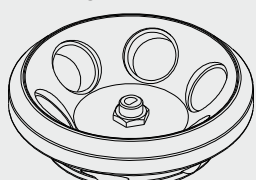
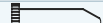
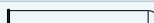
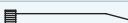
Swing Out Rotor S 24-5 Max. Speed RPM 4400 Max RCF (g) 3200 	Image of Tube		
	Tube Capacity (ml)	5/7	5/7
	Type of Tube	Blood Collection Tube (Long)	Blood Collection Tube (Short)
	Insert or Cushion No.	Included	Included
	No of tubes/Insert	1	1
	No of tubes/rotor	24	24
	Ø x L (mm)	12.5 x 106	12.5 x 81
	Tubes supplied	No	No

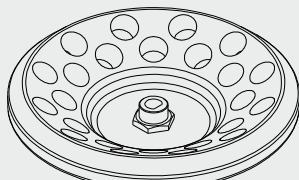
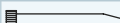
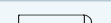
Swing Out Rotor S 24-10 Max. Speed RPM 4400 Max RCF (g) 3200 	Image of Tube	
	Tube Capacity (ml)	10
	Type of Tube	Blood Collection Tube
	Insert or Cushion No.	No
	No of tubes/Insert	-
	No of tubes/rotor	24
	Ø x L (mm)	15.5 x 106
	Tubes supplied	No

Swing Out Rotor SN 2-96 MP Max. Speed RPM 4500 Max RCF (g) 2130 	Image of Tube	
	Tube Capacity (ml)	2 X 96 wells
	Type of Tube	Micro
	No of tubes/rotor	2
	W x D x L (mm)	127 x 84 x 18
	Tubes supplied	No

Angle Rotors for NEYA 6 & NEYA 4

Angle Rotor AN 4-100 Max. Speed RPM 6000 Max RCF (g) 4750 	Image of Tube							
	Tube Capacity (ml)	100	50	50	15	15	10	5/7
	Type of Tube	Plastic	Conical	Glass	Glass	Conical	Blood Collection Tube	Blood Collection Tube (Long)
	Insert or Cushion No.	C 100R Included	RE 100-50FR (OLD - RA-161F)	RE 100-50RR (OLD - RA-161)	RE 100-15R(3) (OLD - RA-166)	RE 100-15FR (OLD - RA-160F)	RE 100-10(3) (OLD - RA-168)	RE 100-5/7L(4) (OLD - RA-167)
	No of tubes/Insert	1	1	1	3	1	3	4
	No of tubes/rotor	4	4	4	12	4	12	16
	Ø x L (mm)	45.5 x 104	29 x 116	30 x 110	17 x 110	16.5 x 120	15.5 x 106	12.5 x 106
	Tubes supplied	Yes	No	Yes	Yes	No	No	No

Angle Rotor AN 6-50 Max. Speed RPM 6000 Max RCF (g) 4870 	Image of Tube					
	Tube Capacity (ml)	50	50	15	15	10
	Type of Tube	Plastic	Conical	Glass	Conical	Blood Collection Tube
	Insert or Cushion No.	C 50R Included	C 50F	RE 50-15RR (OLD - RA-501)	RE 50-15FR (OLD - RA-501F)	RE 50-10R (OLD - RA-164)
	No of tubes/Insert	1	1	1	1	1
	No of tubes/rotor	6	6	6	6	6
	Ø x L (mm)	30 x 100	29 x 116	17 x 110	16.5 x 120	15.5 x 106
	Tubes supplied	Yes	No	Yes	No	No

Angle Rotor AN 24-15 Max. Speed RPM 6000 Max RCF (g) 5070 	Image of Tube							
	Tube Capacity (ml)	15	15	8	5/7	5/7	5	3
	Type of Tube	Plastic	Conical	Glass	Blood Collection Tube (Long)	Blood Collection Tube (Short)	Glass	Glass
	Insert or Cushion No.	C 15R Included	C 15F	RE 15-8R (OLD - RA-154)	RE 15-5/7LR (OLD - RA-163)	RE 15-5/7SR (OLD - RA-162)	RE 15-5R (OLD - RA-153)	RE 15-3R (OLD - RA-152)
	No of tubes/Insert	1	1	1	1	1	1	1
	No of tubes/rotor	24	24	24	24	24	24	24
	Ø x L (mm)	17 x 102	16.5 x 120	12 x 100	12.5 x 106	12.5 x 81	12 x 75	10 x 75
	Tubes supplied	Yes	No	Yes	No	No	Yes	Yes