

CENTRIC 260 / 260 R HIGH SPEED CENTRIFUGES



MAIN FEATURES:

- > Ergonomic design
- > User friendly interface
- > Quick parameter settings
- > Large clearly visible parameters

Ergonomic and state of the art design makes centrifuges Centric 260 / 260 R user friendly instrument.

User friendly instrument is achieved by rounded edges and the lowest centrifuge in its class.

The interface is modern and offers great visibility with big LED lights.

Centrifuges Centric 260 / 260 R use only one knob and big lighted buttons.

Very clear notification of each parameter helps user to proceed with quick adjustments of parameters.

All the parameters are also very clearly noticeable on separate LED displays.

As cooling media in refrigerated model Centric 260 / 260 R is used cooling gas R449A, which comply to new EU regulations for cooling gases.

TECHNICAL DATA	CENTRIC 260	CENTRIC 260 R
Max. rotation speed	200 to 18.000 rpm, in steps of 10 rpm	
Max. centrifugal force	31.150 x g	
Temperature set range	-	-19°C to +40°C
Time	0 - 99 min, HOLD function	
Programs	100	
Acceleration & Deceleration	0 - 9 (10) levels	
Noise level (at max. speed)	< 66dB(A)	< 56dB(A)
Fast spin with preselected speed	YES	
Fast cooling 22°C to 4°C	-	YES
Operation control	Microprocessor	
Motor type	Brushless induction motor, maintenance free	
Dimensions (W x D x H)	360 x 430 x 285 mm	360 x 665 x 285 mm
Weight	22,5 kg	50 kg

ORDERING INFORMATION	
CENTRIC 260 , without rotor	
230V / 50 - 60 Hz	472.450
CENTRIC 260 , without rotor	
115V / 50 - 60 Hz	1472.450
CENTRIC 260 R , without rotor	
230V / 50 - 60 Hz	472.500
CENTRIC 260 R , without rotor	
115V / 50 - 60 Hz	1472.500

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CENTRIC 260 / 260 R ACCESSORIES

SWING OUT ROTORS:



Six Place Swing-Out rotor with buckets
- 6 x 12 ml
- Max. tube dimensions: $\phi 17 \times 105$ mm
- Max. speed: 4400 rpm
- Max. centrifugal force: 2160 x g
Ordering Code: 472.810



Two place Swing-Out rotor for MT plates with plate carriers
- 4 x MTP
- Max. plate dimensions: 86 x 128 mm
- Max. speed: 5700 rpm
- Max. centrifugal force: 3000 x g
Ordering Code: 472.903

ANGLE ROTORS:



Angle rotor with AEROSOL-TIGHT lid
- 24 x 1,5/2,0 ml, optional adapters for PCR tubes
- Max. tube dimensions: $\phi 11 \times 40$ mm
- Max. speed: 18000 rpm
- Max. centrifugal force: 31150 x g
Ordering Code: 473.400



Angle rotor with lid
- 24 x 1,5/2,0 ml, optional adapters for PCR tubes
- Max. tube dimensions: $\phi 11 \times 40$ mm
- Max. speed: 18000 rpm
- Max. centrifugal force: 31150 x g
Ordering Code: 456.600



Angle rotor with AEROSOL-TIGHT lid
- 16 x 5,0 ml
- Max. tube dimensions: $\phi 17 \times 54$ mm
- Max. speed: 14000 rpm
- Max. centrifugal force: 21450 x g
Ordering Code: 472.890



Angle rotor with lid
- 30 x 1,5/2,0 ml, optional adapters for PCR tubes
- Max. tube dimensions: $\phi 11 \times 40$ mm
- Max. speed: 14000 rpm
- Max. centrifugal force: 21450 x g
Ordering Code: 456.620



Angle rotor
- 8 x 15 ml, optional adapters for 5 ml, 7ml and 10ml tubes
- Max. tube dimensions: $\phi 17 \times 120$ mm
- Max. speed: 6000 rpm
- Max. centrifugal force: 4020 x g
Ordering Code: 472.920 + shields 455.256



Angle rotor
- 6 x 50 ml conical
- Max. tube dimensions: $\phi 29 \times 120$ mm
- Max. speed: 6000 rpm
- Max. centrifugal force: 3620 x g
Ordering Code: 472.800 + shields 472.806

SPECIAL APPLICATIONS ROTORS:



Angle PCR rotor
- 6 x 8 PCR strip
- Max. tube dimensions: $\phi 9 \times 22$ mm
- Max. speed: 14000 rpm
- Max. centrifugal force: 19500 x g
Ordering Code: 457.380



Hematocrit rotor
- 24 x glass hematocrit capillares
- Max. capillares dimensions: $\phi 1,6 \times 75$ mm
- Max. speed: 14000 rpm
- Max. centrifugal force: 20160 x g
Ordering Code: 456.630

We reserve the right to alter specification details etc. without prior notice or liability!

V:03-20

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