

maximum capacity 4 x 175 ml  
maximum speed 16.000 rpm

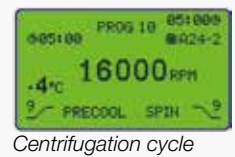
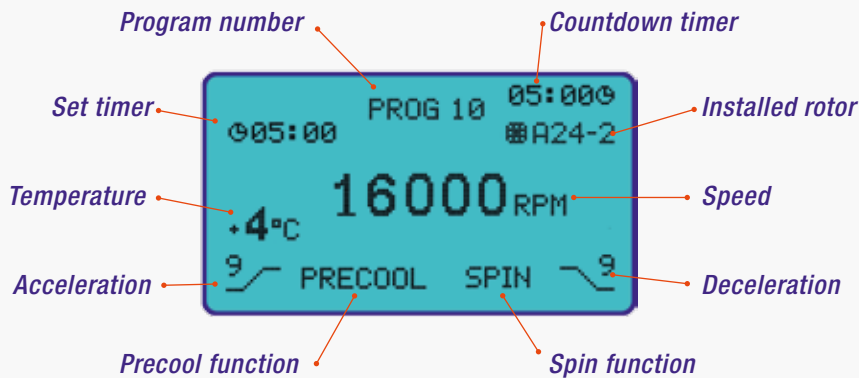
# NEYA 16

High Speed

# NEYA 16R

High Speed Refrigerated

- Automatic rotor detection, check of presence of accessories and compatibility with maximum speed
- Safety speed limiter function
- 10 storable programs with protection function
- Setting of speed in RPM and RCF
- Short Spin function and precool (NEYA 16R)
- Temperature range from -10°C to +40°C (NEYA 16R)
- Controlled by microprocessor and backlit color LCD display with contemporary visualization of all parameters
- Digital adjustment of acceleration and deceleration levels
- Stainless steel internal bowl with optimal height for load and download of samples
- Imbalance detection system with automatic functioning stop to avoid accidents
- Automatic locking system of the lid, safety opening of the lid in case of absence of electric power
- Brushless motor maintenance free and no deposits



Features	NEYA 16	NEYA 16R
Maximum capacity	4 x 175 ml (swing out) - 6 x 100 ml (fixed angle)	
Maximum speed	4.500 rpm (swing out) - 16.000 rpm (fixed angle)	
Setting RPM		Yes
Setting RCF		Yes
Display RCF		Yes
Timer	00:30 ÷ 99:50 (mm:ss) and continuous mode	
Date and Time	Yes	
Acceleration levels	0÷9 (0 = min - 9 = max)	
Deceleration levels	0÷9 (0 = min - 9 = max)	
Temperature range	-	-10 ÷ +40°C / +14 ÷ +114°F
Precool function	-	Yes
Display temperature	-	Yes (°C and °F)
Spin function		Yes
Programs	10 programs with protection function	
Indication of rotor		Yes
Noise	55 dB	55 dB
Directive / Standard	IEC 1010-1 ; IEC 1010-2-020	
External dimensions WxDxH/Weight	450 x 590 x 330 mm / 40 Kg	730 x 640 x 330 mm / 70 Kg
Height of access to the chamber	275 mm	
Voltage / Power	220 ±10% V 50 Hz / 450 W	220 ±10% V 50 Hz / 750 W
Part number	40100322	40100342



Ventilated centrifuge NEYA 16



High speed rotor for NEYA 16 and 16R