


# Micro Centrifuges

## Smart R17 Plus




- Refrigerated Micro Centrifuge
- Compact and space-saving design
- Easy to read LCD display
- Fast cool function

Fixed Angle Max. RPM **17,000** Max. RCF **23,005xg**  x 24  
2.0 ml



## Smart 15 Plus

- Simple and ergonomic design
- Speedy acceleration & deceleration – 15/15 sec
- Aluminium steel chamber to reduce friction heat

Fixed Angle Max. RPM **15,000** Max. RCF **21,055xg**  x 24  
2.0 ml



### for Smart R17 Plus & Smart 15 Plus



**A1.5M-24**  
24 x 1.5/2.0 ml



**A1.5M-18**  
18 x 1.5/2.0 ml



**A1.5MP-24**  
24 x 1.5/2.0 ml



**A0.2M-32**  
4 x 8-strip

## Smart 13

- Very quiet operation
- Angle rotor & optional PCR rotor
- Easy to use control knob for RPM & time

Fixed Angle Max. RPM **13,500** Max. RCF **12,032xg**  x 12  
2.0 ml



### for Smart 13



**A1.5/2.0M-12**  
12 x 1.5/2.0 ml



**A0.2M-32**  
4 x 8-strip

### Specification

Model	Smart R17 Plus	Smart 15 Plus	Smart 13
Temp control	-10°C to 40°C	-	-
Time control	< 100 min	< 100 min	≤15 min
Noise level		< 60 dB	
ACC/DEC	6 steps (≤15 sec / ≤15 sec)		≤15 sec / ≤8 sec
Program memory	10		-
Dimension (W x D x H)	294 x 480 x 278 mm	293 x 380 x 242 mm	190 x 202 x 129 mm
Weight (w/o rotor)	30 kg	15 kg	1.5 kg