



VWRA521-2796



VWRA521-2798



Brushless DC motor



Microprocessor controlled



Imbalance detection



Digital display

HIGH SPEED MICRO CENTRIFUGE WITH A MICROPROCESSOR & BRUSHLESS MOTOR

- Brushless DC motor – maintenance free, delivers better power/weight ratio and fit for extended runs
- Microprocessor controlled centrifuge with variable speed and time setting, along with last run memory function
- Compatible with hematocrit rotor & PCR strip rotor
- One touch short spin operation & change over from RPM to RCF
- Intuitive simple interface for quick and convenient setting
- Better airflow design for lesser heat generation, greater sample safety and lesser noise
- Lid lock safety-Lid opens automatically on run completion
- Timer setting 1 to 99 minutes & infinite mode
- Small footprint for saving valuable bench space
- Suitable for use in hoods or cold rooms

Specifications	Description
Rotor Capacity	12 x 1.5 / 2ml microtubes
Maximum RPM/RCF (g)	15000 RPM / 15596g
Timer Setting	1 to 99 Mins & infinite mode
Display	Digital display
Imbalance Detection	Yes
Noise Level	< 60db
Rotor	Rotor with screw on lid (for better contamination protection)
Motor Type	Brushless DC motor
Dimensions (L x W x H)	260 x 244 x 205 mm
Weight	4 Kgs (with rotor)

* Rotor supplied as standard accessory

Description	Part Numbers
High Speed Micro Centrifuge, Speed 15000 RPM, 12 X 1.5 / 2.0 mL Rotor with LED Display	VWRA521-2797
24 X 40mm Capillary Tubes Rotor	VWRA521-2798
PCR Strip Rotor with 2 X 8 X 0.2 mL Capacity	VWRA521-2796



VWRA521-3312



VWRA521-3313



VWRA521-3314



VWRA521-3315



Microprocessor controlled



Large back-lit LED Display



Imbalance detection



Multiple rotor options

REFRIGERATED HIGH SPEED MICRO CENTRIFUGE

- Max capacity of 44 x 1.5 / 2 ml – delivers upto 15000RPM
- Brushless DC motor for maintenance-free long life
- Microprocessor controlled centrifuge with variable speed and time setting, along with last run memory function
- Timer setting from 30 secs to 999 minutes and infinite mode
- Adjustable refrigeration temperature Up to -20°C
- Maintains constant temperature of 40°C even at max speed of 15,000 RPM
- Preset feature of quick cooling mode - rotor chamber attains 4°C from ambient temperature
- CFC free environment friendly gas
- Large back-lit LCD display for ease in readability across multiple parameters
- User programmable (user can set upto 99 programs of 4 lines each)
- Single equipment for different work protocols with appropriate choice of rotors
- Imbalance detection and lid lock safety feature
- Drainage line for prevention of accumulated condensed water

Specifications	Description
Refrigeration temperature	Up to -20°C
Speed Setting	500 -15000 RPM
Time Setting	30 secs to 999 mins & infinite mode
Display	Large back lit LCDdisplay
Programmable Feature	User can set and save up to 99 user defined programs of 4 lines each
Lid Lock Safety	Yes
Imbalance Detection	Yes
Dimension (L x W x H)	452 X 314 X 278 mm
Weight	43 kgs (with rotor)

Description	Part Numbers
Refrigerated High Speed Centrifuge with 8 X 4 PCR Strip (0.2/0.5 ml) Rotor, Speed 15000 RPM & Temperature -20°C	VWRA521-3308
Refrigerated High Speed Centrifuge with 8 X 5 mL Fixed Angle Rotor, Speed 15000 RPM & Temperature -20°C	VWRA521-3309
Refrigerated High Speed Centrifuge with 24 X 1.5/2 mL Fixed Angle Rotor, Speed 15000 RPM & Temperature -20°C	VWRA521-3310
Refrigerated High Speed Centrifuge with 44 X 1.5/2 mL Fixed Angle Rotor, Speed 15000 RPM & Temperature -20°C	VWRA521-3311