



R L Slaughter
For All Your Laboratory Needs

VWR Collection Microcentrifuges



Small instruments, easy to use

VWR Collection products: delivering high quality & superior performance



VWR MiniStar silverline and VWR MiniArray

- VWR MiniStar silverline includes rotors for microtubes and PCR strips
- VWR MiniArray quickly dries 2 microscope slides
- 33% more capacity for the MiniStar (compared to the former Galaxy Mini)
- Small footprint, easy to use

The VWR MiniStar silverline and MiniArray personal sized centrifuges are perfect for low speed centrifugation of tubes and strips and drying microscope slides.

Microfiltration and quick spin downs from the walls and caps of tubes are easily accomplished with the MiniStar. This centrifuge is supplied complete with two rotors - one for microtubes and another for 0.2 ml tube strips, such as those used for PCR. The microtube rotor accepts 8 x 1.5/2.0 ml tubes. Adapters are supplied for 0.5 ml and 0.4 ml tubes. The strip tube rotor will accept four of 8 x 0.2 ml tube strips. Rotors are quickly and easily interchanged.

For fast drying of microarray slides, the MiniArray is an ideal choice. Reusable cassettes catch liquid from the slides while the rotor accelerates quickly to its maximum speed. Two slides can be dried in as little as 10 seconds without splashing.

Both models feature a simple ON/OFF power switch for ease of operation. Alternatively, with the switch in the "on" position, the rotor will start spinning when the transparent lid is closed and will stop when the lid release button is depressed. Rotors start and stop quickly.

The MiniStar and MiniArray centrifuges are both suitable for use in a cold room.



Specifications

	VWR MiniStar silverline	VWR MiniArray
Capacity	8 x 1.5/2.0 ml tubes or 4 x 8 x 0.2 ml tube strips	2 standard microscope slides
Maximum speed	6000 rpm	4000 rpm
Maximum RCF	2000 x g	1216 x g
Dimensions, W x D x H	132 x 155 x 110 mm	132 x 155 x 111 mm
Weight	0.75 kg	0.75 kg
Electrical	230V, 50/60 Hz	230V, 50/60 Hz

Description	Cat. No.
VWR MiniStar silverline with 8 x 1.5/2.0 ml tube rotor, 4 place strip rotor and eight 0.5 ml and 0.4 ml adapters, EU plug	521-2844
VWR MiniStar silverline with 8 x 1.5/2.0 ml tube rotor, 4 place strip rotor and eight 0.5 ml and 0.4 ml adapters, UK plug	521-2845
VWR MiniStar silverline with 8 x 1.5/2.0 ml tube rotor, 4 place strip rotor and eight 0.5 ml and 0.4 ml adapters, CH plug	521-2846
Additional tube rotor for MiniStar silverline	521-2847
Additional strip rotor for MiniStar silverline	521-2848
Adapters for 0.5 ml tubes, pack of 6	521-2817
Adapters for 0.4 ml tubes, pack of 6	521-2818
VWR digital MiniArray, with rotor and 2 slide cassettes, EU plug	521-2849
VWR digital MiniArray, with rotor and 2 slide cassettes, UK plug	521-2850
VWR digital MiniArray, with rotor and 2 slide cassettes, CH plug	521-2851
Replacement slide cassettes for MiniArray, pack of 2	521-2852

VWR Digital microcentrifuges

- Three variable speed models
- All operating parameters set and displayed digitally
- Exceptionally small footprint
- Quiet and cool running
- Cold room compatible

The VWR digital microcentrifuges deliver optimum performance in a compact unit. Three variable speed models accommodate a host of applications. The maximum RCF ranges from 7200 x g, ideal for microfiltration and pelleting of small cell cultures, to 16 000 x g, suitable for working with proteins and DNA.

All operating parameters, including rpm, RCF and time, are set and displayed digitally. Rotors accelerate quickly to set speed and employ dynamically controlled braking to come to a soft stop without disrupting samples. The 1814 and 2416 models feature maintenance-free, brushless motors for faster acceleration and quieter, smoother operation.

Each centrifuge is supplied with a fixed angle microtube rotor that is easily removed for cleaning and autoclaving. The rotors accept 1.5/2.0 ml tubes directly and smaller tubes with adapters (sold separately).

VWR digital microcentrifuges are quiet and cool running. For applications requiring temperatures below ambient, the centrifuges may be used in a cold room.



Specifications

	VWR 1207	VWR 1814	VWR 2416
Maximum RCF	7200 x g	14 000 x g	16 000 x g
Maximum Speed	10 000 rpm	13 000 rpm	13 300 rpm
Capacity	12 x 1.5/2.0 ml	18 x 1.5/2.0 ml	24 x 1.5/2.0 ml
Timer	1 - 99 minutes	1 - 99 minutes	1 - 99 minutes
Dimensions, W x D x H	197 x 178 x 127 mm	267 x 238 x 178 mm	267 x 238 x 178 mm
Weight	1.5 kg	5 kg	5.3 kg
Electrical	230V, 50/60 Hz	230V, 50/60 Hz	230V, 50/60 Hz

Description	Cat. No.
VWR 1207 digital microcentrifuge with 12 place rotor, EU plug	521-2830
VWR 1207 digital microcentrifuge with 12 place rotor, UK plug	521-2832
VWR 1207 digital microcentrifuge with 12 place rotor, CH plug	521-2831
VWR 1814 digital microcentrifuge with 18 place rotor, EU plug	521-2833
VWR 1814 digital microcentrifuge with 18 place rotor, UK plug	521-2835
VWR 1814 digital microcentrifuge with 18 place rotor, CH plug	521-2834
VWR 2416 digital microcentrifuge, with 24 place rotor, EU plug	521-2839
VWR 2416 digital microcentrifuge, with 24 place rotor, UK plug	521-2841
VWR 2416 digital microcentrifuge, with 24 place rotor, CH plug	521-2840
Adapters for 0.5 ml tubes, pack of 6	521-2817
Adapters for 0.4 ml tubes, pack of 6	521-2818
Adapters for 0.2 ml tubes, pack of 6	521-2819



R & L Slaughter Ltd.

Units 11 & 12, Upminster Trading Park, Warley St. Upminster. RM14 3PJ

Tel: 01708 227140 Fax: 01708 228728 email: sales@slaughter.co.uk

www.slaughter.co.uk