

Benchtop multifunction centrifuge mod. SL 8R

Refrigerated

Compact benchtop centrifuges SL 1 PLUS and SL 1 R PLUS.

Compact dimensions, suitable for both clinical and research needs, with ventilated or refrigerated configurations.



Compact in size, it adapts to any space and integrates into multi-laboratory setups because it is suitable for both clinical needs and research activities.

Capacity 580ml (4 x 145ml)

Simplified interface for routine operations

High performance flexible drive shaft

Memory for 99 programs

15 optional rotor systems

Powerful refrigeration system with pre-temperature function

Operation with a single command with pre-stored protocols

High visibility backlit display for a clear reading of the parameters from every point of the laboratory

Optional indicators at the end of the cycle, including automatic lid opening, flashing display and adjustable acoustic signal

Can also be used with gloves and resistant to detergents

Multilingual instructions (English, Dutch, French, German, Italian, Russian and Spanish) on programming, analysis conditions, warnings and service messages

Made in Germany

Technical data

Oscillating rotors

Max capacity	4 x 145ml (with TX-150 rotor)
Max speed	4,500 rpm (with TX-150 rotor)
Minimum speed	300 rpm (with TX-150 rotor)
RCF max	3,260 xg (with TX-150 rotor)

Fixed angle rotors

Max capacity	6 x 50ml (with HIGHConic rotor)
Max speed	17,850 rpm (with MicroClick 24 rotor)
Minimum speed	300 rpm (with MicroClick 24 rotor)
RCF max	30,279 xg (with MicroClick 24 rotor)
Control system	Microprocessor
Motor	Direct induction motor, brushless
Rotor locking system	Auto-Lock Rotor Replacement

Unbalance detection system	Continuous vibration measurement, with rotor mass correction
Programs	3 buttons for direct access to programs, plus 96 additional programs accessible from folder, all with alphanumeric entry of the program name
Pulse (Short) Run button	Yup
Acceleration / deceleration rate	2 (standard and soft)
Centrifugation chamber	Brushed stainless steel
Maximum timer setting	99 hours 59 min, continuous
Temperature range	-10 ° C to 40 ° C
Pre-cooling function	Yes, by direct key
Refrigeration system	CFC free
Sound level	
Other characteristics	Certified ClickSeal biocontainment lids 1 Multiple language selection: English, Dutch, French, German, Italian, Russian and Spanish
Electric absorption max	750 W
Dimensions	
Height (lid open)	70 cm
Height (lid closed)	32 cm
Length	46 cm
Depth	67 cm
Weight	71 kg
Standards and certifications	
Standard	IEC 61010-1, IEC 61010-2-020, IEC 61010-2-101, EN 61326-1
Certifications	UL, CE Mark, IVD Compliance, Biocontainment Certification 1






External dimensions of the product

Height	32 mm
Width	46 mm
Depth	67 mm
Weight	71 Kg

Code	Description
T1757224	Benchtop multifunction centrifuge mod. SL 8R

Accessories

Foto	Code	Description
	T1753623	
	T1755701	
	T1755715	