

LACE-LION Laboratory High Speed Refrigerated Centrifuge

With Standard Rotor 24x1,5/2ml Included

Price - €



Refrigerated -10°C to 40°C

LCD Display

Download Catalogue





15100rpm/21400xg (step 10rpm)

Maximum speed and rcf meet all demand for clinical centrifuge



Angle Rotor 24x1,5/2ml (Biocontainment lids click seal technology) Included

Combined with adapter this type or rotor can work with all type of centrifuges from 2ml to 15 ml. Up to 6 rotors available (optional)



LCD Soft Touch Screen

Double system – capacitive touch screen and soft touch keyboard Speed/RCF, Time, Parameters can be set during the centrifuge work... Microprocessor control set points



Chamber Temp. Measurement

To prevent overheating of samples temperature in cnamber is measured and displayed on tft screen



Lead Lock

Simple Lead Lock with one button



Standards

IEC 61010-1, IEC 61010-2, IEC 61010-020



Certifications

CE marked, Certified biocontainment, IVD Compliant, CSA

LACE-LION refrigerated microcentrifuge is widely used in medical and biochemistry laboratories.

Inner chamber made from stainless steel.

Rotor ID: Automatic recognition and disbalance protection.

This centrifuge offers the option to control acceleration and braking settings.

Display shows rotation speed, time, rotor number and RFC.



Item Name	LACE-LION
Set of standard rotors included	24x1,5/2ml + 4 × PCR row tubes, 0,2ml
Max. Speed rpm	100-15100rpm/21400xg (±4150J)
Power	360W
Display	LCD touch screen
Ambient temperature	0-40°C
Temperature control range	-10°C to 40°C (1°C increments)
Cooling time (from room to set temperature)	≤9min
Noise	≤50dB (A)
Timer	1sec-9h 59min (1min increments) /continuous/short spin button
Electric safety lid lock	Mechatronic motor door lock
RPM/RCF conversion	Yes
Chamber temperature display	Yes
Programing option	6 programs can be memorized (more according customer request)
Acceleration/Deceleration	10 programming ramp of acceleration (10s) and deceleration (12s)
Parameter settings	Soft touch keyboard
Microbiological paint coating protection	Yes
End process sound alarm	Yes
Power supply	AC 220V/50Hz
Dimension	27 x 48 x 25 cm
Weight kg NV/GW	21/36

Please note

If this Centrifuge does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts

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