

EN • CENTRIFUGA 6000 – DEVICE

***In vitro* diagnostic medical device – CE mark - In compliance with the requirements of Regulation (EU) 2017/746.**

Cod. 126136

Manufacturer

Callegari S.r.l.

Intended Use

Centrifuga 6000 is an automated centrifuge designated for professional use and intended for the separation of solutions and suspensions of different densities in sample tubes/cuvettes; in particular for use in combination with the Clini5 *in vitro* diagnostic device and specific reagents for monitoring of physiological state of main clinical chemistry parameters in whole blood samples.

Centrifuga 6000 is intended to be used by healthcare professionals such as physicians, dentists, pharmacists, biologists and nurses. The system is designed to be used in medical and/or dental offices, pharmacies and any environment in which practice by healthcare professionals is expected.

Technical Features

DIMENSIONS (LID CLOSED)	16 cm Ø , 20 cm H
WEIGHT	Approx 1.7 kg
ROTOR	68 mm Ø , fixed-angle
POWER SUPPLY	12 V DC – 1.2 A (Plug 2.5 mm-5.5 mm)
MAXIMUM SPEED	6000 rounds/min (rpm)
MAXIMUM FORCE	2000 g (rcf)
MAXIMUM CAPACITY	3x2 ml; 6x1.5 ml
RUN TIME	Pre-fixed (1, 2 and 3 minutes) Continuous run
WORKING CONDITIONS	15-34°C, max Rh 90% n.c.
TRANSPORT CONDITIONS	-10 - +50 °C (Rh 95% max., Atmospheric Pressure 30 – 106 kPa)
STORAGE CONDITIONS	+8 - + 38 °C (Rh 95% max., Atmospheric Pressure 70 – 106 kPa)
CONFORMITY	CE marking