

RegenPRP Centri \\ Ref: RGL-PRP-D

THE DEVICE RESPONDS TO
THE REQUIREMENTS OF FDA CFR21,
EUROPEAN DIRECTIVE 98/79/EC
AND HEALTH CANADA.



Model Description:

The RegenPRP Centri is a continuous-duty, electronically-controlled fixed-angle centrifuge with a lid safety interlock system. The unit is controlled by two electronic push-button timers that have been pre-set for five (5) minutes 3,500 RPM and nine (9) minutes 3,500 RPM, for precise spin times and ease of use. Samples can be safely viewed through the transparent lid. Entry into the machine is restricted during operation by the safety interlock system. The RegenPRP Centri features a lighted control panel that displays the status of the machine, easily viewable from a distance.

Intended Use

Centrifuge is intended for preparation of autologous platelet-rich plasma and other plasma-derived products with kits manufactured by Regen Lab SA.

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Speed Range:

(5 MIN) 3,500 (+/- 100) RPM
(9 MIN) 3,500(+/- 100) RPM

RCF Range:

(5 MIN) 1,500 (+/- 90) xg
(9 MIN) 1,500 (+/- 90) xg

Maximum Capacity: 60 mL (6 × 10 mL)*

Overall Dimensions (H x W x D): 8.75 in. × 11.75 in. × 14 in.
(22 cm x 30 cm x 35 cm)

Weight: 12 lbs. (5.4 kg)

Centrifuge Motor: 1/30 HP, PSC motor

Nominal Acceleration Time: 20 seconds

Protection: 4 Amp, resettable circuit breaker (x2)

Power Rating: 200 Watts

Voltage Requirements: 115/ 230 VAC (+/- 10%)

Frequency: 50/60 Hz

PERMITTED ENVIRONMENTAL CONDITIONS

Ambient Temperature During Operation: 16°C - 32°C (60°F - 90°F)

Maximum Relative Air Humidity: 90%

* Maximum sample density is 1.15 grams / mL, (water density = 1.0 grams / mL)

Any use other than those specified by the Manufacturer is explicitly prohibited.

