

# VELAB™



## VE-4003

Specialized Clinical Centrifuge

The low-speed, clinical-use centrifuge is a specialized equipment configured with three recurring operating protocols: PRP (Platelet Rich Plasma), PRF (Platelet Rich Fibrin) and CGF (Concentrated Growth Factor). Each protocol consists of a centrifugation cycle, with standardized speed and time for the efficient separation of the different blood components, depending on the user requirements and their use; whether in regenerative medicine, dental implant dentistry, oral surgery or facial reconstruction surgeries

### Velab, Co.

USA

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[www.velab.net](http://www.velab.net).



# VE-4003

## Specialized Clinical Centrifuge

In addition to its operational functions, the centrifuge has service features that favor your preference, such as its maintenance-free motor, its lockout in case the door is opened, alarm at the end of the cycle, stability legs, a system precision speed and quiet operation. For all the above, the VE-4003 centrifuge is a preferable equipment in cosmetology, dentistry, orthopedic, cosmetic or oral surgery laboratories, etc.

### SPECIFICATIONS

#### MAXIMUM SPEED

4000 r /min, increments of 10 units

#### MAXIMUM RFC

1780 xg

#### MAXIMUM CAPACITY

8 x 8.5 or 10 ml vacutainer tubes

8 x 15 ml conical tubes

12 x 8.5 / 10 ml vacutainer tubes (optional, not included)

#### PROTOCOLOS PRE-CONFIGURADOS

**PRF:** 2690rpm, 7mins,

**PRP:** 3480rpm, 5min

**CGF:** Step 1: 1 2700rpm, 2min

Step 2: 2400rpm, 4min

Step 3: 2700rpm, 4min

Step 4: 3000rpm, 3min

#### TIMER

1 ~ 99min

#### PARAMETER VIEWER

LED Screen

#### ROTOR TYPE

Fixed angle

#### DRIVE MOTOR

maintenance-free.

#### DIMENSIONS (MM)

270 (L) X 310 (W) x 295 (H) / 10.6" (L) x 12.2" (W) x 11.6" (H).

#### WEIGHT

12 kg / 26.4 lb

#### POWER SUPPLY

110V- 220V, 50/60Hz AC Adapter.

