

## Multifunction PRP Centrifuge Model: TF-3

## Applications:

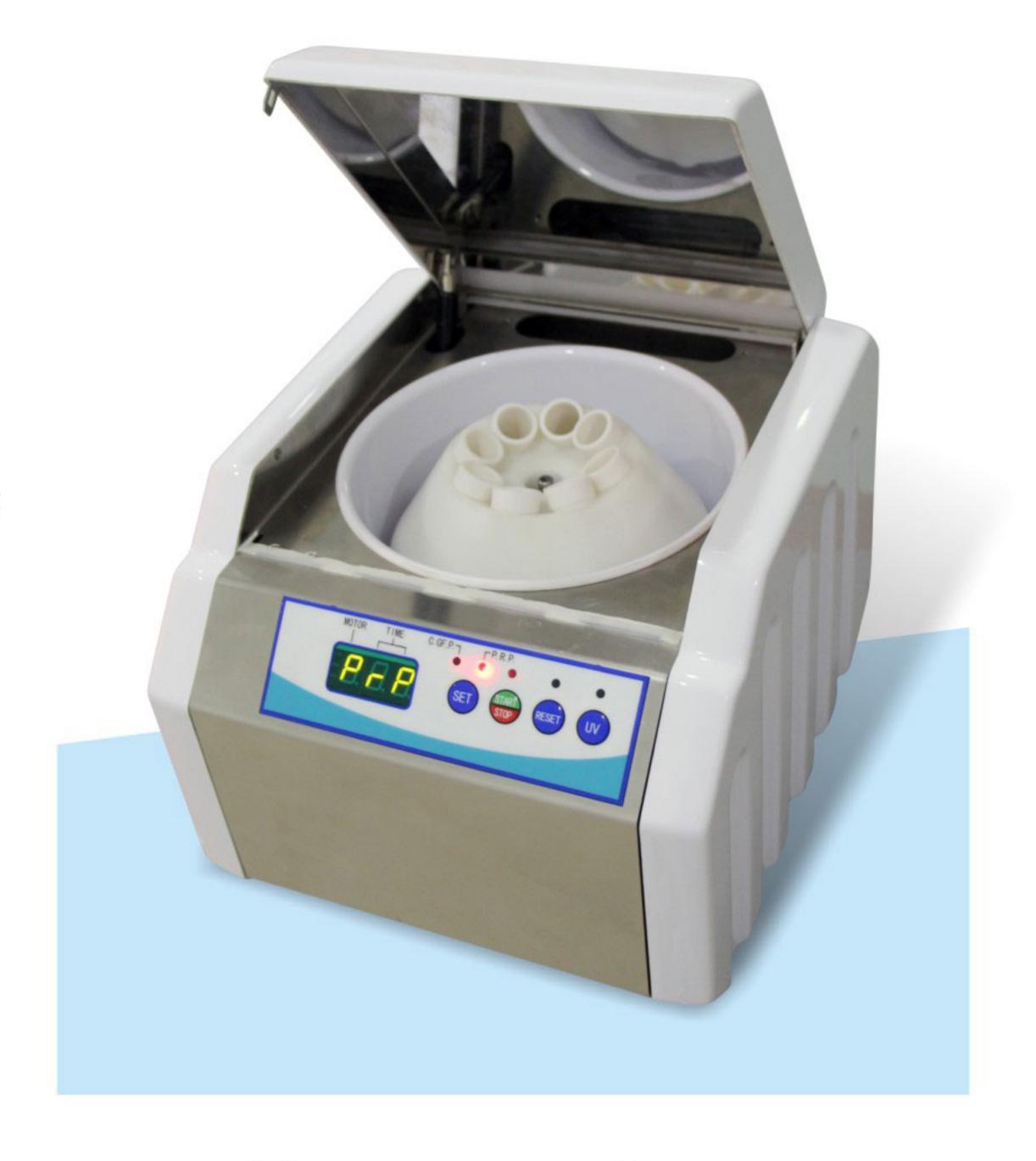
Offer autologous barrier membrane by autologous venous blood preparation Offer autologous fibrin bone regeneration material by autologous venous blood preparation

### Features:

- ☆ With preset programs of CGF (Concentrated Growth Factor) and PRP
- Auto control system allows one touch operation, no need to set the speed and time.
- Allows for the use of up to 8 test tubes for the creation of CGF.
- ☆ Integral carving and casting rotor.

(Platelet Rich Plasma).

- ☆ Preparation volume of a single tube is up to 9ml.
- ☆ With acceleration and deceleration control system, speed is auto-changing between 2400rpm to 3000rpm according to the program.
- The temperature control system ensures a low temperature environment constant between 12°C~15°C.
- ☆ Purification and disinfection system: equipped with a decontamination cycle with UVC reflected light, cycle duration 5 minutes at 1,000rpm.
- The test tube-holding jackets and rotor are easy to clean, and able to take out for sterilization in an autoclave at 135°.
- Noise levels fall below the standards required and do not exceed 57 dBa.
- ☆ Produced according to national and international safety standard (e.g. IEC 61010).
- ☆ ISO9001, ISO13485, CE international standards are met.



## Indications:

#### **Oral Implantology**

- GBR (Guided Bone Regeneration)
- ☆ Maxillary sinus lift
- \* Extraction Site Preservation

#### **Oral Periodontology**

- ☆ GTR (Guided Tissue Regeneration)
- ☆ GBR (Guided Bone Regeneration)

# Technical data:

#### Model TF-3 Voltage AC220V 50Hz N.W. 22kg Dimension (LxDxH) 275x325x270mm **Motor Power** 120VA

## Advances:

- Automatic Program Control System
- ☆ One Touch Operation
- ☆ Acceleration and Deceleration Control System
- ☆ Temperature Control System
- ☆ Purification and Disinfection System
- ☆ The test tube-holding jackets and rotor are autoclavable
- ☆ Special designed casting rotor

