

Single Blood Bag System



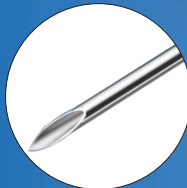
*Tamper evident port cover to ensure safety



*Non-peelable gum-free label



*Tamper evident needle protection cap



*Special design ultra sharp needle bevel and smooth cannula to ensure donor comfort



*Patented PVC Sheet

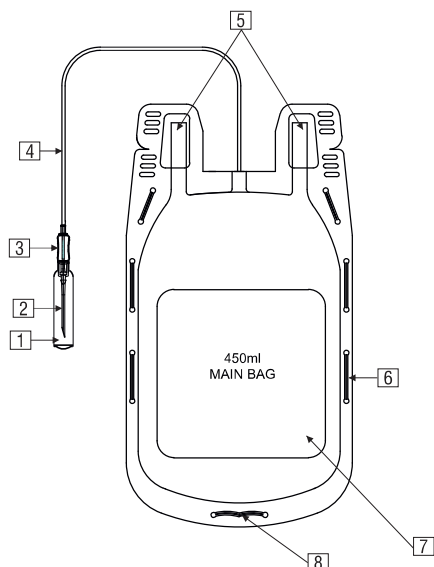
**SAFE BLOOD
DONOR COMFORT**

**SAFE PRODUCT
SAFE COLLECTION**

Mitra Blood Bags are designed for the collection, storage and administration of whole human blood and its components.

...complete solution for **BLOOD** transfusion services

Single Blood Bags are used for collection, preservation and transfusion of Whole Human Blood.



1. Tamper evident needle protection cap
2. Blood taking needle
3. Needle Hub
4. PVC Tube
5. External Port
6. Side Slits
7. Label
8. Bottom Slit

TECHNICAL SPECIFICATIONS

- Single Blood Bag - 100 / 250 / 350 / 400 / 450 / 500 ml, containing of 14 / 35 / 49 / 56 / 63 / 70 ml of CPDA/CPDA-1 anticoagulant solution.
- DEHP plasticized PVC, collapsible, non-vented, sterile container complete with collection tube in a closed container.
- Sterile non-pyrogenic, non-toxic, non-hemolytic, bio-compatible material.
- No risk of contamination & air embolism. Leak proof technology.
- Slits on the both sides to accommodate 5-10 ml volume test tube & at the bottom of bag to hang the blood bag during transfusion.
- Flexible, non-sticking, transparent, leak proof tubing having multiple printed & id /segment number.
- 16 G ultra thin walled, needle, triple bevel design, sharp, rust proof, tightly fixed with hub & tamper proof needle cover.
- Tamper proof & easily accessible external ports.
- Hot melt technology non-peelable, heat sealed label with transparent adhesive remarked attached between room temperature to -80°C.
- 3 years shelf life from the date of manufacturing.
- Maintains biochemical parameters of whole blood up to 35 days of storage.
- Protective dual packaging (CPP & Aluminum)
- Blood bags meet all the requirements as laid down in ISO 3826.
- Individual PVC (Plastic Bags) packed in plastic CPP pouch & such 10 plastic pouches packed in an aluminum foil pack. 10 such aluminum foil packs further packed in corrugated boxes.

SPECIAL FEATURES ON DEMAND

Mitra Blood Bags are available with various combination of safety features including needle protection device and pre-donation sampling pouch with luer adapter.



NPD
Needle Protection Device**



PDS
Pre-donation Sampling Pouch**

Specification/Designs are subjected to change without any obligation on the part of the manufacturer

WHO GMP
CERTIFIED

CE
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