

# Double SAG-M Blood Bag System



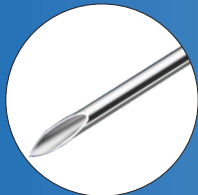
\*Tamper evident port cover to ensure safety



\*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  
SAFE PROCESSING**

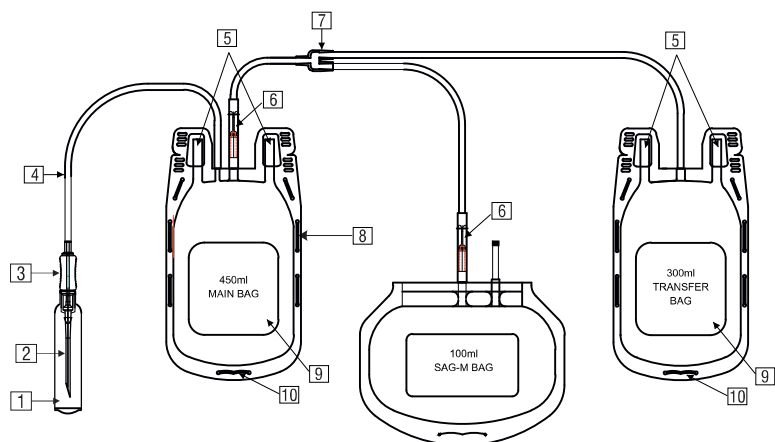
**DONOR COMFORT**

**SAFE PRODUCTS  
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

**Double SAG-M Blood Bags are used for collection, preservation and transfusion of Packed Red Blood Cells (PRBC) and Plasma (FFP).**



1. Tamper evident needle protection cap
2. Blood taking needle
3. Needle Hub
4. PVC Tube
5. External Ports
6. Means of closure
7. U Connector
8. Side Slits
9. Labels
10. Bottom Slits

## TECHNICAL SPECIFICATIONS

- Double Blood Bag - 350 / 400 / 450 / 500 ml, containing of 49 / 56 / 63 / 70 ml of CPD anticoagulant solution and SAG-M as preservative solution 78 / 89 / 100 / 111 ml.
- DEHP plasticized PVC, collapsible, non-vented, sterile container complete with collecting tube in a closed system.
- Sterile non-pyrogenic, non-toxic, non-hemolytic, bio-compatible material.
- Inner bag maintains the sterility.
- No risk of contamination & air embolism with all leak proof.
- Slits on the both side 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 port.
- Hot melt technology non-peel able, heat sealed label with transparent adhesive remarked attached between room temperature to -80°C.
- 3 years shelf life from the date of manufacturing.
- Maintain biochemical parameters of PRBC up to 42 days of storage in SAG-M and plasma (FFP) up to 1 year.
- Protective dual packaging (CPP & Aluminum)
- Blood bags meet all the requirements as laid down in ISO 3826.
- Individual plastic blood bags packed in plastic CPP pouch & such 5 in SAG-M plastic pouches packed in an aluminum foil pack. 8 (SAG-M) 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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