

## To Drain Upstream Side of Filter

- After starting filtration, remove cap from Blood Recovery Vent (B). Once the blood bag is empty, the tubing and upstream (unlabeled) side of the filter will drain automatically.

**Note:** As another option, allow blood bag to empty first, then remove cap from Blood Recovery Vent (B) to drain tubing and upstream (unlabeled) side of filter.

- To drain the upstream side of the filter faster, you may raise the filter. Simply drape the upstream tubing over the hook the blood bag is hanging from, so that the filter is hanging higher.

## To Separate Filter From Leukocyte Reduced Red Blood Cells

- Seal tubing below Air Vent (C) in usual manner.
- Discard empty blood bag and filter set.\*\*

## Air Elimination and Sampling Procedure

- Gently agitate filtered blood bag to mix well prior to the steps below.

**Note:** Vigorous mixing creates foam which can hinder air elimination.

- To eliminate residual air, hold filtered blood bag with the ports upright.
- Open break-away closure on sample port.
- Gently squeeze blood bag to eliminate air into Sample Pouch (E).
- To collect sample, continue to squeeze filtered blood bag and allow desired amount of blood to enter Sample Pouch (E).
- Seal tubing close to Sample Pouch (E) and detach.

\*\* Always observe the following precautions: Sealing should be done in a manner that avoids fluid splatter. Always dispose of blood-contaminated products in a manner consistent with established **BIOHAZARD** safety procedures.



Medical

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Red Cells

Reorder No. BPFB

Purecell® BPF

*The Pall Purecell® BPF Leukocyte Reduction Filtration System reduces the levels of leukocytes, platelets and microaggregates in a single unit of packed red blood cells or whole blood. Post collection blood should be leukocyte reduced as soon as practicable (preferably within 3 days); however, leukocyte reduction must be performed within 5 days of collection. The set is designed to be used with a sterile connection device which will permit subsequent storage of the blood product with no change to the original outdate.*

*When filtering red cells produced by apheresis, please refer to apheresis manufacture for additional information.*

**For Blood Bank Use**  
**STERILE and non-pyrogenic fluid pathway.**

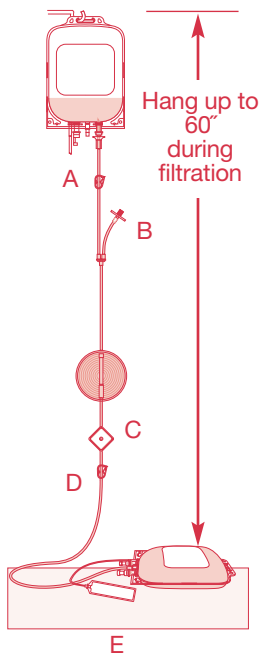
**Caution:** Federal (USA) law restricts this device to sale by or on the order of a physician.

For technical assistance call our Customer Care Hotline: 1.800.645.6578.

**Indications:** The Pall Purecell® BPF Leukocyte Reduction Filtration System for Processing of Red Blood Cells is indicated for leukocyte reduction and storage of a single unit of packed red blood cells or whole blood.

**Precautions:** Follow instructions carefully. Single use only; do not resterilize or reuse. Do not use if packaging is damaged or end protectors are loose or displaced. For Open System Processing of red blood cells, blood product must be transfused in accordance with standards and/or standard practices.

**Note:** This product is free of natural rubber latex.



## INSTRUCTIONS FOR USE:

*(Read and follow carefully)*

### Preparation of Filter and Blood Bag

#### A) Open System Processing

- Close both filter inlet clamp (A) and outlet clamp (D) and confirm cap on Blood Recovery Vent (B) is tightly closed.
- **Gently agitate blood bag** and prepare outlet port.
- Remove protective cap from spike and insert spike into prepared blood bag port using a twisting motion.

#### B) Closed System Processing

*Filter tubing is compatible with sterile connection devices for closed system processing.*

- Slide filter inlet clamp (A) as close to Blood Recovery Vent (B) as possible and close. Confirm cap on Blood Recovery Vent (B) is tightly closed. Close outlet clamp (D).
- **Gently agitate blood bag.**
- Then, following sterile connection device manufacturer's instructions, make sterile connection of filter inlet tubing to blood bag tubing.

### To Filter Blood

- Place transfer bag on horizontal surface.
- Hang blood unit at a height of up to 60 inches (1.52 meters) above the transfer bag. Ensure filter hangs vertically.
- Open filter inlet clamp (A) to prime filter. The filter will begin to prime automatically by gravity. To fill the filter faster, you may squeeze the blood bag; once the blood reaches the Air Vent, release the pressure.
- When blood fills back of Air Vent (C), open filter outlet clamp (D) to begin filtration.

*(Continued on back)*