

DEMOPHORIUS IS DEDICATED TO MANUFACTURING MEDICAL RELATED PRODUCTS, OF THE HIGHEST QUALITY AND STANDARDS. DEMOTEK **BLOOD BAGS** ARE MANUFACTURED UNDER STRICT QUALITY CONTROL TO ENSURE SAFETY, RELIABILITY AS WELL AS EXCELLENT PRODUCT QUALITY. D-VAC BLOOD COLLECTION SYSTEM HAS BEEN DESIGNED TO CONFORM WITH INTERNATIONAL STANDARDS AND SAFETY. D-TEK SUTURES HAS ACHIEVED TO BE BRANDED AMONG THE TOP BRANDS DUE TO THE COMPANY'S COMMITMENT OF MANUFACTURING HIGH QUALITY SUTURES. DEMOTEK MEDICAL DISPOSABLES HAVE PROVED TO BE ONE OF THE MOST REPUTABLE BRANDS IN GENERAL HOSPITAL SUPPLIES.

DEMOTEK BLOOD BAGS ARE MANUFACTURED
UNDER STRICT QUALITY CONTROL TO ENSURE
SAFETY, RELIABILITY AS WELL AS EXCELLENT
PRODUCT QUALITY.

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BLOOD BAG SYSTEMS

FILTRATION SYSTEMS

LABEL REGULATORY

SPECIAL FEATURES

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**COMMITTED TO PRODUCT DEVELOPMENT
QUALITY & RELIABILITY.**

DEMOTEK BLOOD BAGS ARE CONTINUOUSLY
UPGRADED TO MEET THE NEW CHALLENGING
DEMANDS IN MEDICAL CARE AS WELL AS THE
GROWING NEEDS FOR SAFETY ENHANCEMENT
IN BLOOD RELATED PRODUCTS LIKE THE
PREVENTION OF ADVERSE EFFECTS ON BLOOD
TRANSFUSION.

DEMOTEK HIGH QUALITY BLOOD BAGS ARE
SUITABLE FOR THE COLLECTION OF BLOOD AND
BLOOD COMPONENTS AND FOR THE FILTRATION
OF LEUKOCYTES FROM WHOLE BLOOD, RED
CELLS AND PLATELET PRODUCTS.

FILTRATION SYSTEMS

INLINE FILTRATION SYSTEMS
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BEDSIDE FILTRATION SYSTEMS
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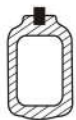
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QUADRUPLE BLOOD BAG

WITH INTEGRATED WHOLE BLOOD
LEUKOREDUCTION FILTRATION SYSTEM

DESIGNED FOR THE REMOVAL OF LEUKOCYTES CONTENT:

4X



DIFFERENT BLOOD
COMPONENTS:

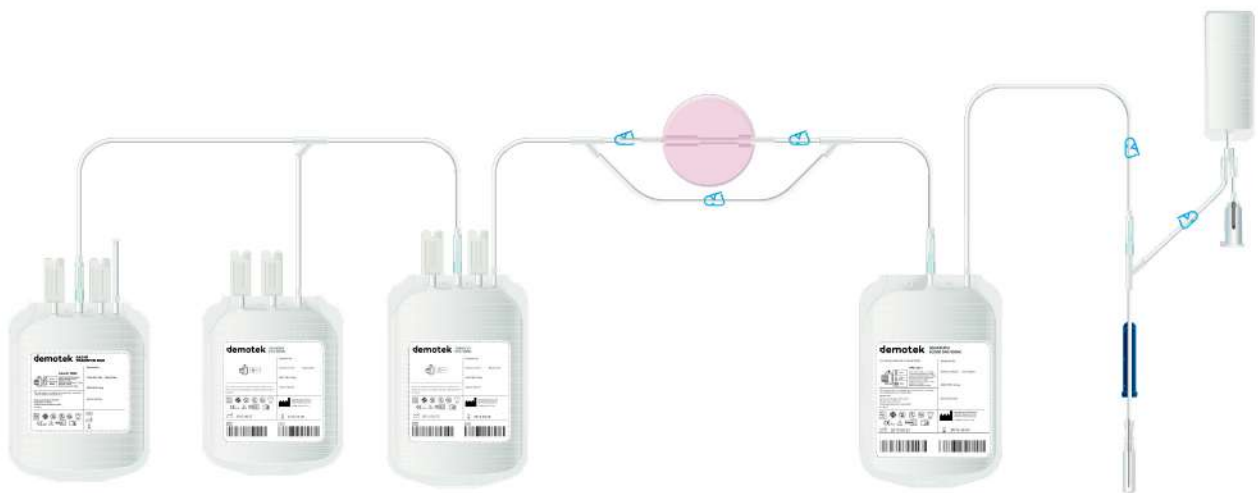
- LEUKODEPLETED PLASMA
- LEUKODEPLETED RBC'S

OBTAIN THROUGH THE
PROCESS OF:

FILTRATION
CENTRIFUGATION
EXTRACTION

450ml

THE RESIDUAL LEUKOCYTE IS
 $<1 \times 10^6$ PER UNIT.



QUADRUPLE BAG COMES WITH: • INLINE LEUKOREDUCTION FILTER FOR WHOLE BLOOD • CPD/SAG-M SOLUTION

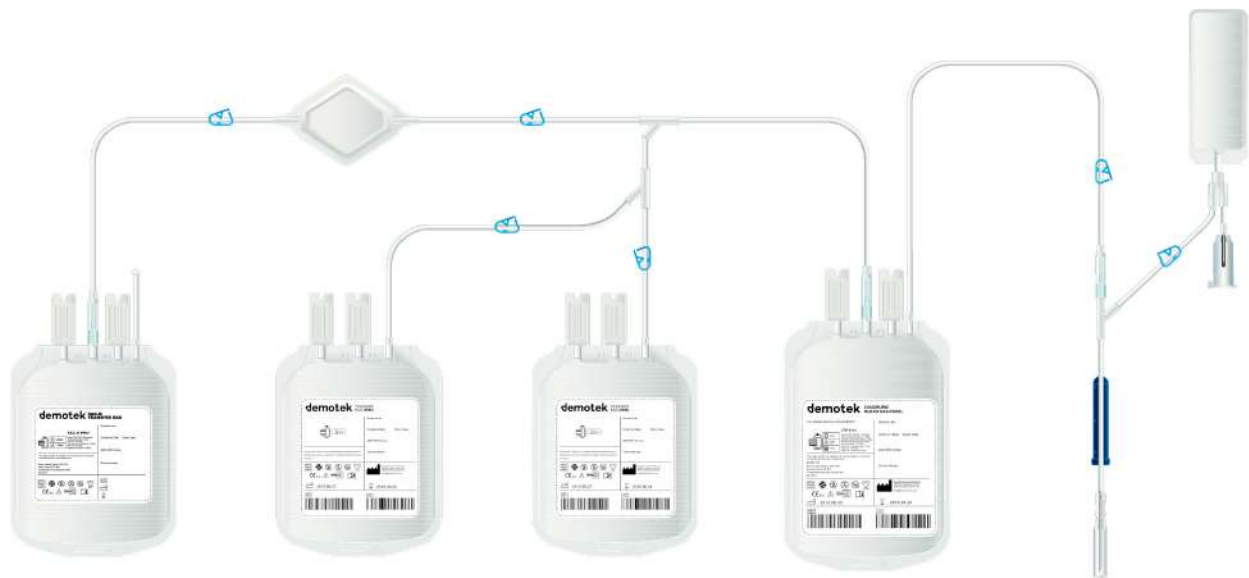
QUADRUPLE BLOOD BAG

WITH INTEGRATED RED CELL
FILTRATION SYSTEM.

DESIGNED TO REDUCE LEUKOCYTES FROM A UNIT OF RED BLOOD CELLS:

<p>4X </p> <p>DIFFERENT BLOOD COMPONENTS:</p> <ul style="list-style-type: none"> • 90% RED CELL RECOVERY • LOW RESIDUAL LEUKOCYTES LEVEL • HIGH PERFORMING 	<p>OBTAIN THROUGH THE PROCESS OF:</p> <p>CENTRIFUGATION FILTRATION EXTRACTION</p>	<p>450ml</p>
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THE RESIDUAL LEUKOCYTE IS
<1X10⁶ PER UNIT.



QUADRUPLE BAG COMES WITH: • INLINE LEUKOREDUCTION FILTER FOR RED CELLS • CPD/SAG-M SOLUTION

TOP & BOTTOM QUADRUPLE BLOOD BAGS

INLINE FILTRATION SYSTEM FOR RED CELL

SUITABLE FOR:

3X



PREPARATION FOR:

- PLASMA
- CONCENTRATE AND SINGLE UNIT PLATELET FROM BUFFY COAT PREPARATION
- RED CELLS

OBTAIN THROUGH THE PROCESS OF:

CENTRIFUGATION
EXTRACTION
FILTRATION

450ml

THE RESIDUAL LEUKOCYTE IS
<1X10⁶ PER UNIT.



QUADRUPLE BAG INCORPORATES: • FILTER FOR THE FILTRATION OF RED BLOOD CELLS • CPD/SAG-M SOLUTION

PLATELET POOLING SET

WITH PLATELET FILTER
(TRAIN CONFIGURATION)

SUITABLE FOR PREPARATION OF LEUKOCYTE DEPLETED PLATELETS:

2X  OBTAINED FROM: <ul style="list-style-type: none">• WHOLE BLOOD DERIVED POOLED BC IN ADDITIVE SOLUTION OR PLASMA	1 THERAPEUTIC DOSE CAN BE OBTAINED BY POOLING 4-6 BC	1300ml + 450ml
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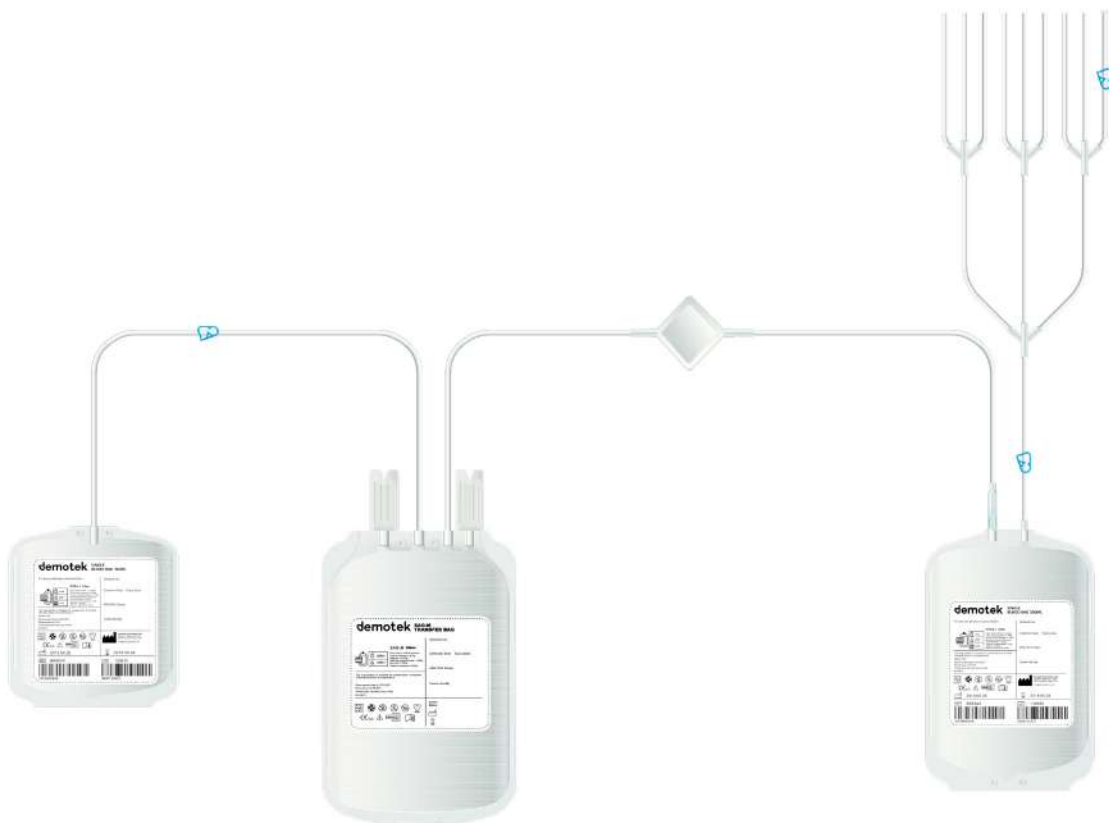
2 THERAPEUTIC DOSES OF LEUKOCYTE DEPLETED PLATELETS: • ACHIEVED BY POOLING 7-8 BUFFY COATS

PLATELET POOLING SET

WITH PLATELET FILTER
(OCTOPUS METHOD)

SUITABLE FOR PREPARATION OF LEUKOCYTE DEPLETED PLATELETS


3X 	OBTAINED FROM: <ul style="list-style-type: none"> • WHOLE BLOOD DERIVED POOLED BC IN ADDITIVE SOLUTION OR PLASMA 	1 THERAPEUTIC DOSE CAN BE OBTAINED BY POOLING 4-6 BC	500 + 1300 + 150ml
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2 THERAPEUTIC DOSES OF LEUKOCYTE DEPLETED PLATELETS: • ACHIEVED BY POOLING 7-8 BUFFY COATS

LABORATORY FILTER

FOR THE LEUKOCYTE REMOVAL

1 X  ONE UNIT OF:
• WHOLE BLOOD
OR RBC'S

450ml



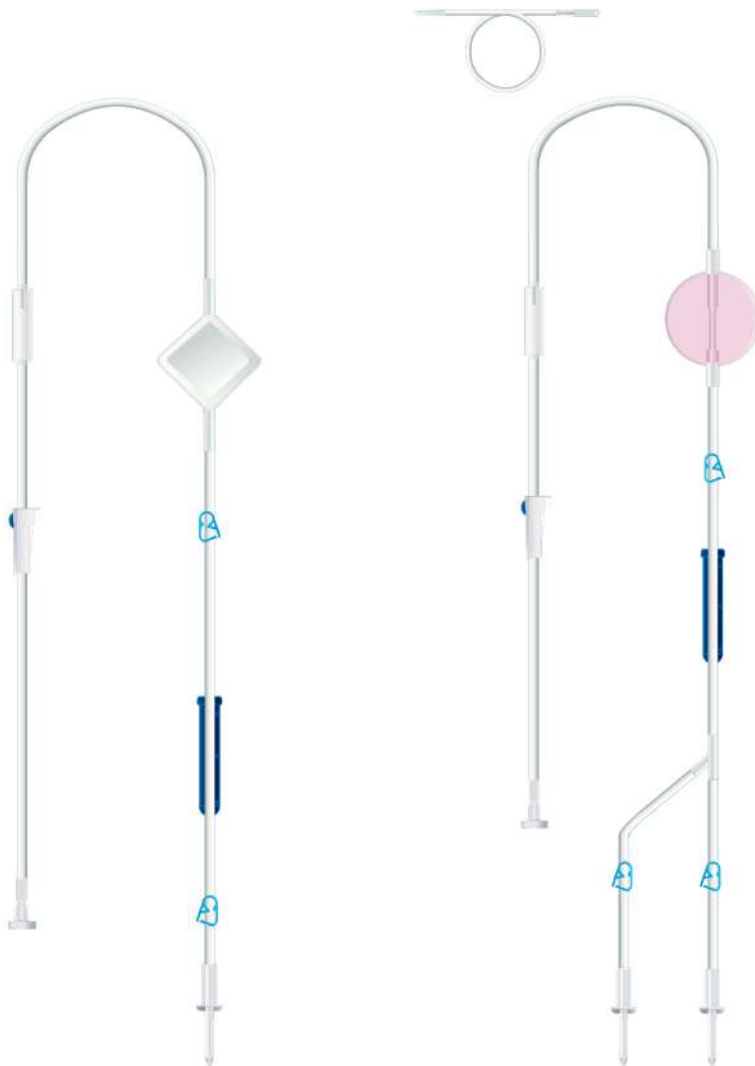
LEUKOCYTE REMOVAL: • FROM ONE UNIT OF WHOLE BLOOD OR RBC'S

BEDSIDE FILTERS

FOR THE LEUKOCYTE REMOVAL

DESIGNED TO:

- | | | | |
|-----------------------|---|--------------------------------|---------------------|
| • OBTAIN ERYTHROCYTES | • PLASMA DERIVED WHOLE BLOOD WITH ADDITIONAL SOLUTION | • ADMINISTRATION OF LEUKOCYTES | • REDUCED PLATELETS |
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IMPORTANT NOTES

YOU MAY TAKE YOUR NOTES OR CONTACT US
FOR ANY FURTHER INFORMATION.

