High-Efficiency Leukoreduction Filters for the Hospital

Help protect patients from microaggregate and leukocyte-related transfusion complications with bedside/laboratory high-efficiency leukoreduction filter sets

HAEMONETICS®

High-Efficiency Leukoreduction Filters for the Hospital

Features and Benefits

- Clinically proven cost-effective technology[1,2,5]
- Automatic priming by gravity and no saline filter prime or flush required
- Patented filter media
- Reduce the role leukocytes play in mediating adverse reactions to transfusion[3-6]
- Enhanced ease-of-use
- Minimal filter hold-up volume with high product recovery

Ordering Information*

FILTRATION AT THE HOSPITAL BEDSIDE

Leukoreduction by filtration may take place at the patient's bedside or in the hospital laboratory. Regardless of which method is selected, Haemonetics offers a broad array of products to meet your needs.

Red Blood Cell Filter Sets

EZ Prime Self-Priming High-Efficiency Leukocyte Reduction Filter

Bedside filtration for one unit of packed red blood cells (RBC) or whole blood (WB)

Reorder Code	Set Configuration*	Pkg
RCEZ1T	Stand alone (no administration set attached)	20/case

RCQ High-Efficiency Rapid Flow Leukocyte Reduction Filter for Red Cell Transfusion

Bedside filtration for one unit of packed red blood cells (RBC) or whole blood (WB)

Reorder Code	Set Configuration*	Pkg
RCQT	Stand alone (no administration set attached)	20/case

Platelet Filter Sets

PL High-Efficiency Leukocyte Reduction Filter for Platelet Transfusion

Bedside filtration for up to 6 WB-derived platelets or one single donor platelet (SDP) collection

Reorder Code	Set Configuration*	Pkg
PL6T	Stand alone (no administration set attached)	20/case

PXL™8 High-Efficiency Leukocyte Reduction Filter for Platelets

Bedside filtration for 3-8 WB-derived platelets or one single donor platelet (SDP) collection

Reorder Code	Set Configuration*	Pkg
PXL8C	Stand alone (no administration set attached)	20/case

Plasma Filter Set

LPS High-Efficiency Leukocyte Reduction Filter for Plasma

Filtration of up to 1600 mL of fresh frozen plasma (FFP)

Reorder Code	Set Configuration*	Pkg
LPS2	Stand alone (no administration set attached)	20/case

*All of these products are free of natural rubber latex.

LOW VOLUME FILTER SETS

Red Blood Cell Filter Set

NEO High-Efficiency Leukocyte Reduction Filter for Red Blood Cells
Filtration of an aliquot of up to 60 mL of packed red blood cells (RBC)

Reorder Code	Set Configuration*	Pkg
NE01	With attached 175 mL PVC Aliquot Bag with Needleless Injection Port	20/case

Platelet Filter Sets

PL High-Efficiency Leukocyte Reduction Filter a Single Unit of Platelet Concentrate
Filtration of a single unit of platelet concentrate prepared from an individual unit of whole blood (WB)

Reorder Code	Set Configuration*	Pkg
PL1B	With attached 175 mL PVC Aliquot Bag with Needleless Injection Port	20/case

FILTRATION IN THE HOSPITAL LABORATORY

Red Blood Cell Filter Set

BPF High-Efficiency Leukocyte Reduction Filtration System
Laboratory filtration of one unit of packed red blood cells (RBC) or whole blood (WB)

Reorder Code	Set Configuration*	Pkg
BPFB	With attached blood storage bag and sample leg	20/case

Platelet Filter Sets

LRF High-Efficiency Leukocyte Reduction Filtration System for Platelets
Laboratory filtration for a pool of up to 6 WB-derived platelets or one single donor platelet (SDP) collection

Reorder Code	Set Configuration*	Pkg
LRFP	With attached tubing and outlet connector	20/case

References

1. Jensen LS, et al. Randomized comparison of leukocyte-depleted versus buffy-coat-poor blood transfusion and complications after colorectal surgery. Lancet 1996; 348: 841-845.
2. Jensen LS, et al. Cost-effectiveness of blood transfusion and white cell reduction in elective colorectal surgery. Transfusion 1995; 35: 719-722.
3. Blumberg N, et al. Leukodepleted-ABO-identical blood components in the treatment of hematological malignancies: A cost analysis. America Journal of Hematology 1995; 48: 108-115.
4. Oksane K, et al. Impact of leukocyte-depleted blood components on the hematological recovery and prognosis of patients with acute myeloid leukemia. British Journal of Haematology 1993; 84: 639-647.
5. Bowden RA, et al. A comparison of filtered leukocyte-reduced and cytomegalovirus (CMV) seronegative blood products for the prevention of transfusion-associated CMV infection after marrow transplant. Blood 1995; 86: 3598-3603.
6. U.S. Department of Health & Human Services, Blood Products Advisory Committee (BPAC) Meeting; 1997; #56.

Rx Only

For a list of worldwide office locations and contact information, visit www.haemonetics.com/officelocations

Haemonetics Corporation ■ 400 Wood Road ■ Braintree, MA 02184 ■ USA ■ www.haemonetics.com