

Whatman™ Klari-Flex™ 15 ml Tube Filtration System with Drop-Connect Technology

Bringing a new level of productivity and convenience to sterile vacuum filtration of liquids.

The Klari-Flex funnel unit with 15 ml centrifuge tube in new easy-tear bag

Now you can use the Klari-Flex system with Drop-Connect Technology to filter smaller samples directly into 15 ml centrifuge tubes. Just like the Klari-Flex bottle top filtration system, the vacuum hose connection is permanent and automatic. The all-in-one Klari-Flex 15 ml tube filtration system allows you to process multiple samples with vacuum filtration directly into centrifuge tubes eliminating sample handling, laboratory consumables, potential for contamination or loss of sample.

Klari-Flex 15 ml tube filtration system offers three flexible methods of operation. Use with:

- A pedestal stand for maximum convenience
- A cradle ring for use with existing lab stands
- An adapter and a tube holder for conventional vacuum filtration

Application

- Filter sterilization of aqueous solutions such as cell culture media and biological fluids
- Sample preparation and collection

Drop-Connect
Technology



Features and benefits

Easy to use

- Ready-to-use, pre-sterilized 15 ml funnel unit comes complete with 50 ml filtration funnel and 15 ml tube and cap
- Replace syringe-coupled filtration devices with single unit
- Simple one hand operation to connect unit to base with automatic vacuum line connection
- Stability of pedestal or cradle ring bases allows quick easy change out of 15 ml tube for multiple filtrations

Minimizes risk of spills and contamination

- Weighted pedestal base is built for stability to prevent spill
- Drop-Connect Technology ensures fail-safe unit placement in base
- Filter directly into 15 ml centrifuge tube eliminating sample transfer and handling



Choose Klari-Flex for proven results

Whatman catalog ordering information
Whatman Klari-Flex tube filtration system

Catalog number	Pore size & membrane	Sterile	Description
6518-0152	0.22 µm PES	Yes	50 ml funnel and 15 ml tube, 24/pack
6518-0154	0.45 µm PES	Yes	50 ml funnel and 15 ml tube, 24/pack
6518-0502	0.22 µm PES	Yes	50 ml funnel and 50 ml tube, 24/pack
6518-0504	0.45 µm PES	Yes	50 ml funnel and 50 ml tube, 24/pack

Whatman catalog ordering information
Whatman Klari-Flex bottle top filtration system

Catalog number	Pore size & membrane	Sterile	Description
6514-2502	0.22 µm PES	Yes	250 ml funnel and bottle, 12/pack
6514-5002	0.22 µm PES	Yes	500 ml funnel and bottle, 12/pack
6514-1002	0.22 µm PES	Yes	1000 ml funnel and bottle, 12/pack
6514-2504	0.45 µm PES	Yes	250 ml funnel and bottle, 12/pack
6514-5004	0.45 µm PES	Yes	500 ml funnel and bottle, 12/pack
6514-1004	0.45 µm PES	Yes	1000 ml funnel and bottle, 12/pack
6515-2502	0.22 µm PES	Yes	250 ml funnel, 12/pack
6515-5002	0.22 µm PES	Yes	500 ml funnel, 12/pack
6515-1002	0.22 µm PES	Yes	1000 ml funnel, 12/pack
6515-2504	0.45 µm PES	Yes	250 ml funnel, 12/pack
6515-5004	0.45 µm PES	Yes	500 ml funnel, 12/pack
6515-1004	0.45 µm PES	Yes	1000 ml funnel, 12/pack
6516-2500	N/A	Yes	250 ml bottle, 24/pack
6516-5000	N/A	Yes	500 ml bottle, 24/pack
6516-1000	N/A	Yes	1000 ml bottle, 24/pack
6517-0001	N/A	N/A	Cradle ring, 1/pack
6517-0002	N/A	N/A	Pedestal stand, 1/pack



Fig. 1. Klari-Flex 15 ml tube filtration system
Three flexible methods of operation

Whatman Pre-filters for 250 ml, 500 ml and 1000 ml

Choose glass microfiber discs that fit on top of the Klari-Flex filter funnels for hard to filter fluids.

Catalog number	Grade & pore rating	Description
1841-090	GMF 150 1 µm	90 mm disc for 500 and 1000 ml units, 20/pack
1841-066	GMF 150 1 µm	66 mm disc for 250 ml unit, 20/pack

Learn more about the Klari-Flex systems

An interactive demonstration is available at
www.gelifesciences.com/klari-flex

GE, imagination at work and GE monogram are trademarks of General Electric Company.

Whatman and Klari-Flex are trademarks of GE Healthcare companies.

All third party trademarks are the property of their respective owners.

© 2011 General Electric Company - All rights reserved.

First published March 2011.

GE Healthcare Bio-Sciences AB
Björkgatan 30
751 84 Uppsala
Sweden

GE Healthcare Europe, GmbH
Munzinger Strasse 5
D-79111 Freiburg
Germany

GE Healthcare Bio-Sciences Corp.
800 Centennial Avenue
Piscataway, NJ 08855-1327
USA

GE Healthcare Japan Corporation
Sanken Bldg., 3-25-1, Hyakunincho
Shinjuku-ku, Tokyo 169-0073
Japan

GE Healthcare UK Limited
Amersham Place
Little Chalfont
Buckinghamshire, HP7 9NA
UK

www.gelifesciences.com/whatman



imagination at work