

Data Sheet

Series 3000™ single-round housings

Modular housing design meets all your process design and filtration needs

The Series 3000™ single-round modular housing line provides a wide range of options and flexible configurations to meet your filtration process and geographic needs. Our Series 3000™ housings are available in T-line, C-line and In-line designs, with a variety of tube sizes and connections, making it easy for you to select, configure and purchase the right filter housing to meet your pharmaceutical, biological and biotech process filtration applications. A full range of cartridge filters is available to suit your application requirements and complement your housing choice. Using the same standard components to build all housings ensures consistent quality and performance at every location worldwide.

Series 3000™ housings, including the 5, 10, 20 and 30 in. sizes, are available in a standard Code 7 configuration for your most critical filtration applications.

Regulatory compliance

We have been designing and installing quality filtration systems for over 50 years. Our experience and global presence has led to the creation of a standard housing line that satisfies today's rigorous global regulatory requirements.

Specific regulatory claims (ASME/PED/CRN) are available in the specification sheets for the T-line, C-line and In-line designs.

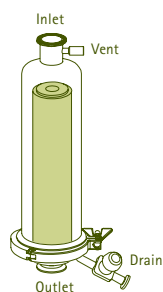


Benefits

- Flexible availability**
 Because the Series 3000™ line of housings are designed from standard components, you can be sure to find the most common part numbers ready to be shipped to your location.
- Peace of mind**
 All housings are shipped with a User Guide and Certificate of Quality that confirms conformance to stated requirements and lists appropriate QA lot release criteria.
- Cleanability**
 Series 3000™ housings are designed to have low dead volume, minimizing product loss and enhancing cleanability.
- Economical**
 Due to the standard components in the Series 3000™ housing line, you can quickly, easily and cost-effectively design the housing you need, when you need it.
- Support**
 Our technical service experts provide unparalleled support and service, helping you find the configuration that will best fit your needs.

Housing Types

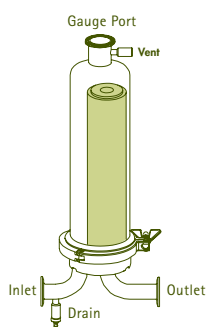
Series 3000™ In-Line Single-Round Housings



In-Line Connection

Inlet	Outlet	Drain and Vent*
European Version <ul style="list-style-type: none"> Ferrule (1½ in.) 	European Version* <ul style="list-style-type: none"> Butt Weld (ISO®, DIN) Ferrule (ISO®, DIN) Flange (ISO®, DIN) 	All Versions <ul style="list-style-type: none"> Butt Weld Ferrule/Sanitary Flange Valve None
U.S. Version <ul style="list-style-type: none"> Sanitary Flange (1 in. or 1½ in.) 	U.S. Version <ul style="list-style-type: none"> Sanitary Flange (1 in. or 1½ in.) 	
Japanese Version <ul style="list-style-type: none"> Ferrule (ISO® 1S or 1.5S) 	Japanese Version <ul style="list-style-type: none"> Ferrule (ISO® 1S or 1.5S) 	

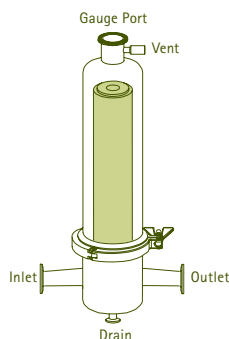
Series 3000™ T-Line Single-Round Housings



In-Line Connection

Inlet/Outlet	Gauge Port	Drain and Vent*
European Version* <ul style="list-style-type: none"> Butt Weld (ISO®, DIN) Ferrule (ISO®, DIN) Flange (ISO®, DIN) 	European Version <ul style="list-style-type: none"> Ferrule (1½ in.) 	All Versions <ul style="list-style-type: none"> Butt Weld Ferrule/Sanitary Flange Valve None
U.S. Version <ul style="list-style-type: none"> Sanitary Flange (1 in.) 	U.S. Version <ul style="list-style-type: none"> Sanitary Flange (1½ in.) 	
Japanese Version <ul style="list-style-type: none"> Ferrule (ISO® 1S) Flange (JIS 20A or 25A) 	Japanese Version <ul style="list-style-type: none"> Ferrule (ISO® 1.5S) 	

Series 3000™ C-Line Single-Round Housings



In-Line Connection

Inlet/Outlet	Gauge Port	Drain
European Version* <ul style="list-style-type: none"> Butt Weld (ISO®, DIN) Ferrule (ISO®, DIN) Flange (ISO®, DIN) 	European Version <ul style="list-style-type: none"> Ferrule (1½ in.) 	European Version <ul style="list-style-type: none"> Ferrule (ISO® DN 8)
U.S. Version <ul style="list-style-type: none"> Butt Weld (1 in. or 1½ in.) Sanitary Flange (1 in. or 1½ in.) 	U.S. Version <ul style="list-style-type: none"> Sanitary Flange (1½ in.) 	U.S. Version <ul style="list-style-type: none"> Sanitary Flange (½ in.)
Japanese Version <ul style="list-style-type: none"> Ferrule (ISO® 1S or 1.5S) Flange (JIS 20A or 40A) 	Japanese Version <ul style="list-style-type: none"> Ferrule (ISO® 1S) 	Japanese Version <ul style="list-style-type: none"> Ferrule (ISO® 8A)
		Vent*
		All Versions <ul style="list-style-type: none"> Butt Weld Ferrule/Sanitary Flange Valve None

Ordering Information

To order the Series 3000™ housing that will meet your specific process and geographic needs, please refer to our appropriate Series 3000™ T-line, In-line or C-line housing specification sheets or contact your sales representative.



www.merckmillipore.com

To Place an Order or Receive Technical Assistance

In Europe, please call
Customer Service:

France: 0825 045 645

Germany: 01805 045 645

Italy: 848 845 645

Spain: 901 516 645 Option 1

Or visit www.merckmillipore.com/offices

For Technical Service visit:

www.merckmillipore.com/techservice

Switzerland: 0848 645 645

United Kingdom:

0870 900 4645

For other countries across
Europe, please call:

+44 (0) 115 943 0840