

## MULTI-BRANCH SYSTEMS

Enables you to select the optimal consumables for your needs in microbiological analysis or particle count in Quality assurance.

- Stainless steel AISI 304.
- Available with 1, 3 or 6 branches.
- Modular design to accommodate all types of filter holders: stainless steel, plastic, glass, polycarbonate.
- Each filter unit can be individually sterily vented (to avoid secondary contamination of the underside of the filter after breaking vacuum).
- Special polished stainless steel surfaces allow easy cleaning & rinsing.
- Long lifecycle.

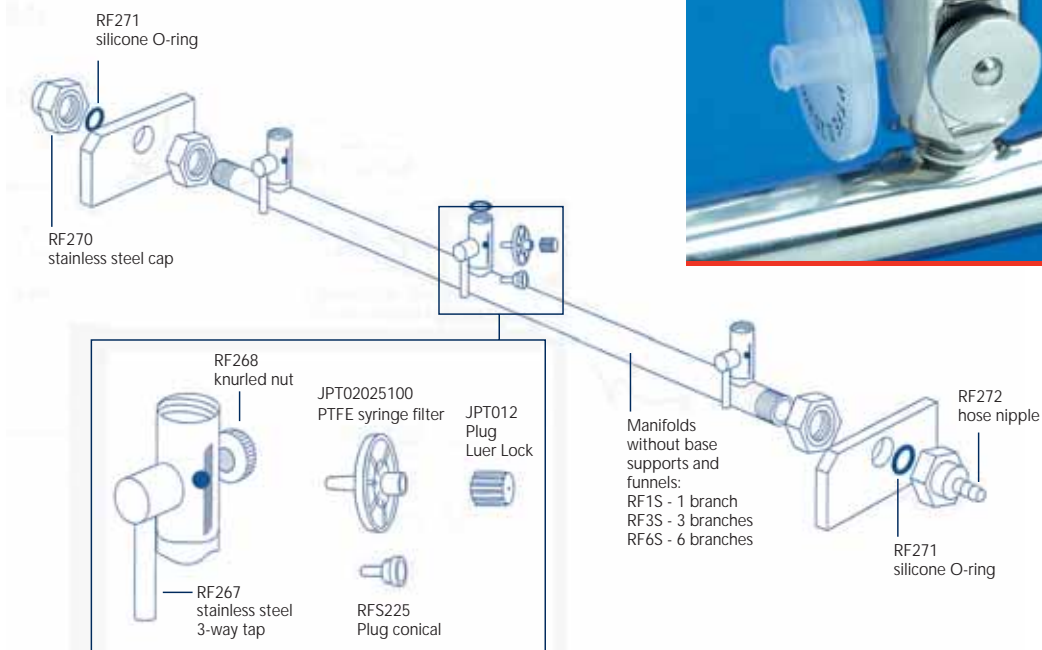


### TECHNICAL INFORMATION

<b>Stainless Steel quality</b>	B.S. 304S31 / AISI 304
<b>Dimensions</b>	RF1S : 146 x 103 x 120 mm RF3S : 435 x 103 x 120 mm RF6S : 910 x 103 x 120 mm
<b>Max. operating pressure</b>	Vacuum only
<b>Sterilization</b>	By autoclaving (max. 134 °C) By dry heat (180 °C) By flaming By other methods acc. to ISO 8199
<b>Materials</b>	Stainless Steel: lid, funnel, base part, filter support, clamp and tap. Silicone flat gasket. Silicone lid seal.
<b>Flow rate per filter station for water at 90 % vacuum</b>	200 ml/min with 0.2 µm membrane filter 600 ml/min with 0.45 µm membrane filter
<b>Filtration area</b>	12.5 cm²
<b>Suitable membrane filter diameter</b>	47 mm and 50 mm
<b>Outlet spouts (individuals system)</b>	10 mm outside diameter
<b>Inlets (branches only)</b>	Female threads, TR 20 x 2
<b>Outlet (branches only)</b>	Hose nipple, DN 10

### ORDERING INFORMATION

RF1S	Multi -branch system, 1 position
RF3S	Multi -branch system, 3 position
RF6S	Multi -branch system, 6 position



### ORDERING INFORMATION OF REPLACEMENT PARTS FOR MULTI-BRANCH SYSTEM

Reference	Description
JPT02025100	Filter for venting, PTFE, 0.2 µm, 25 mm, 100 units
JPT012	Plug luer Lock to close the PTFE syringe filter if sterile venting is not required, 12 units
RFS225	Plug conical to close the venting hole beside the 3 way- valve, if sterile venting is not required, 10 units
RF268	Knurled nut
RF267	Stainless steel 3- way tap
RF270	Stainless steel cap
RF271	Silicone O-ring 16 + 2 mm
RF272	Hose nipple