

MILLIPORE



EasyRO

pure water the easy way

RiOs™ 3

water purification systems



Pure water the easy way!

Suitable for general, non-critical laboratory applications or as a pretreatment for ultrapure water systems, the **RiOs 3** system provides an ideal solution for your Type III laboratory-grade water needs such as:



- Manual cleaning and rinsing
- Buffer preparation
- Feedwater for
 - Humidifiers
 - Autoclaves
 - Glassware washers
 - Ultrapure water systems (Synergy® or Milli-Q® systems)

Designed for users seeking a compact, easy-to-use solution, the RiOs 3 systems will be highly appreciated for their intuitive operation, small footprint and ease of maintenance.

easy to install • easy to use

Ready for use

Easy to install

In order to minimize capital investment, the RiOs 3 systems are designed to enable you to install them yourself. However, as with all Millipore systems, on your request, our dedicated engineers can provide this service.

Easy to use

Simply open the tap for pure RO water! The integrated 6 l reservoir stores your RO water in optimal condition ready for use when required.



Facilitates your work

System status at a glance

You will see all system parameters in an instant on the color graphic display: the quality of your product water, system functions and water level in the reservoir. An electronic reminder will automatically inform you when a pack change is needed.

Easy access to information

Should you need it, a handy Quick Reference Guide in the system base gives you all essential system information.



• system status at a glance • easy access to information •

Quality solutions

With Millipore's extensive experience in water purification technologies and laboratory applications, you can be sure the RiOs 3 system offers you guaranteed quality and reliability in a small, robust design.

Easy to maintain

The single cartridge with integrated RO membrane protection simplifies maintenance to a quick pack change. The RiOs 3 system automatically tells you when to change the pack, which is easily done in just a few minutes.

Versatile

For users needing access to ultrapure water, the RiOs 3 system is ideal as pretreatment for Synergy or Milli-Q water purification systems. A mere 80-centimeter (32-inch) space will suffice to hold the two systems and give you access to both Type III and Type I (18.2 M Ω ·cm) water on demand.

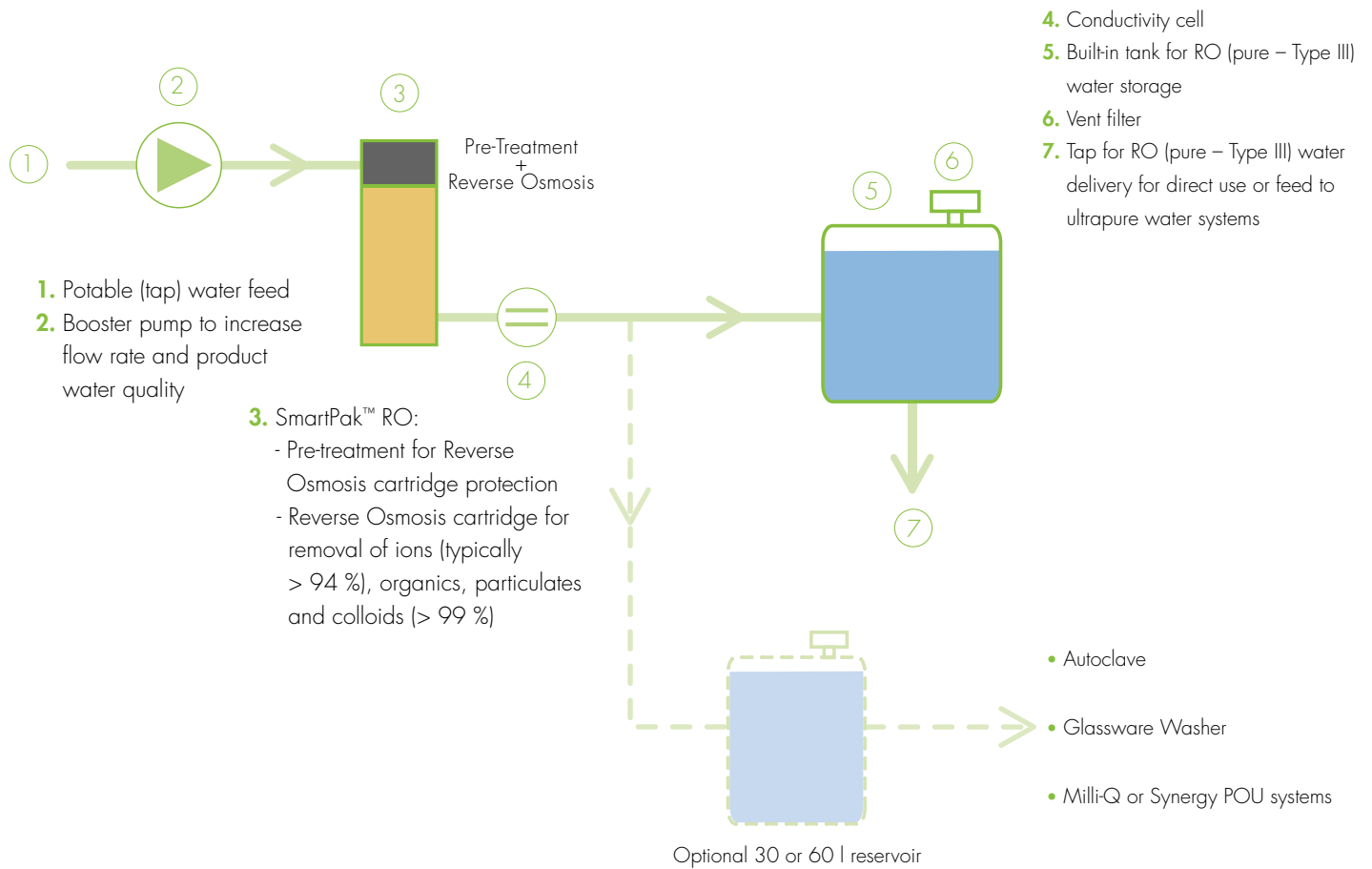
In addition, RiOs 3 systems can be connected to an external reservoir to provide the quantity of water needed to feed a glassware washer or an autoclave, thus further increasing the scope of the system.



easy to maintain • versatile

RiOs 3

Flow schematic



SPECIFICATIONS	
Pure product water (Type III)	RiOs 3 system
Flow rate	> 2.4 l/h @ 15 °C
Ionic content	> 94 % rejected typically
Organics, particulates	> 99 % rejected typically
System	
Net weight	7.0 kg (15.4 lb)
Dimensions (L x W x H)	33 x 29 x 50 cm (13 x 11.4 x 19.7 in)
Electrical feed voltage	90 - 230 V
Electrical feed frequency	50 - 60 Hz

MILLIPORE

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ORDERING INFORMATION

For easy access to all ordering information
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www.millipore.com/roorders

Pure Water
Solutions

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