INSTALLATION GUIDE

RO Membrane for Milli-RX & RO

RephiLe Catalogue Number:

RAR0012HG and RAR0H12HG

Corresponding Millipore Part Numbers:

CDRC012HG and CDRCH12HG

Suitable Millipore Systems:

Milli-RO 10 Plus, Milli-RO 12 Plus (Compact Range)
Milli-RO 30, 60 and 90 (need 1, 2 and 3 membranes)
Milli-RX 20, 45 and 75 (need 1, 2 and 3 membranes)
AFS 200-200E, AFS300-300E (need 1and 2 RO membranes)

This product is comparable to the corresponding Millipore RO membrane inside its housing. Need to reuse the existing housing. Please refer to Millipore manual for a detailed instruction on installation.

A representative description of the installation process is described below:



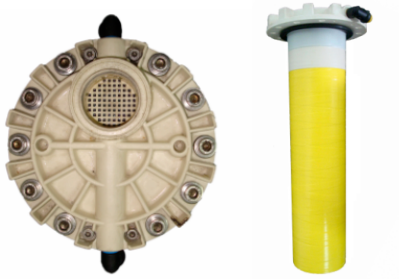
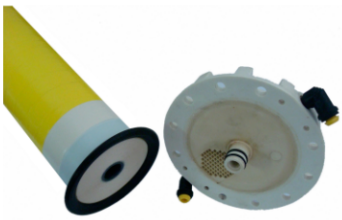
Attention!

RO membrane needs to be flushed after installation

Tools Needed: 3 and 5 mm Allen wrenches (hex keys)

Remove the Used RO membrane

Step	Operation	Illustration
1	Press the OPERATE/STANDBY button to put the system into Standby. Switch off the power.	 

2	Remove the two screws that hold the system cover (indicated in the picture), Remove the cover(s) on the sanitation port Remove the cover	
3	Unplug the quick connecting In, Out and Drain tubing from the RO housing,	
4	Remove all 14 screws that holds the housing lid to the body, open the housing Lift up the lid (and the membrane); remove the used RO membrane from the lid.	
5	Insert the new RO membrane onto the lid as indicated in the picture. Insert the membrane into the housing Tighten all 14 screws	
6	Reconnect the In, Out and Drain tubing to the same location on the RO housing and the sanitation cap	
7	Power up the system	

Flush the RO membrane: All newly installed RO membrane must perform the following actions

Step	Operation
1	Set the system to Standby
2	Press the CLEAN button three times. System displays RO RINSE
3	System automatically does a 240min rinse. Panel displays time left for cleaning
4	Once done RO Rinse, set the system to Operate