INSTALLATION GUIDE

RephiSolo U Pack IX

RephiLe Catalogue Number:
RRQTUM0IX
Corresponding Millipore Part Number:
QTUM000IX

Suitable Millipore Systems:
Milli-Q Academic, Biocel, Gradient, Synthesis, Element

This product is comparable to the corresponding Millipore cartridge. Please refer to Millipore's User Manual for a detailed instruction on installation.

A Brief description of the installation process is described below:

1. Put the system into "STANDBY" mode by pressing "OPERATE/STANBY" button for two seconds. **Do not turn off the electrical power.**

2. Open the point-of-use valve for a few seconds to depressurize the system. Then move the trigger back to close the valve.
3. Open the blue door on the front of the system by pressing the two latches on the right side of the door.
4. Pull out the old cartridge.
5. Remove the two blue protective caps on the new cartridge. Wet the two O-rings on the cartridge with a few drops of pure water.
6. Install the new cartridge and push it in as far as it will go. The message "Cartridge out" should disappear from the display.
7. Close the blue door firmly. **It is necessary for <u>both</u> latches to snap shut securely, to maintain the cartridge inside the system.**
8. Remove the final filter from the point-of-use gun.
9. Screw the adapter fitting onto the point-of-use then connect the tubing to the fitting and direct it to the drain.
   Note: Both adapter fitting and tubing are delivered with the system for initial start-up.

10. Put the system into PRE-OPERATE mode by pressing the OPERATE/STANDBY button for two seconds.
11. Start the automatic AIR PURGE cycle by moving the point-of-use trigger down.
12. At the end of the 5-minute AIR PURGE cycle, the system goes automatically into STANDBY mode. Move the trigger back to close the point-of-use valve and put the system into PRE-OPERATE mode.
    Note：The Air Purge cycle ensures that the cartridges are fully rinsed. The A10 models will perform an additional one-hour TOC rinsing cycle.
13. Leave the system in PRE-OPERATE mode overnight to fully hydrate the ion-exchange resin inside the cartridges.
14. Next morning, dispense 5 liters of water from the system by bringing the point-of-use trigger forward.
15. Disconnect the tubing from the point-of-use adapter fitting then unscrew the adapter fitting from the point-of-use.
16. Proceed to the installation of a new final filter where required.



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