UV Lamp Installation Guide

RephiLe Catalogue Number: **265010601**
Description: UV Replacement Lamp (Small Systems), 254nm, 1/pk
Corresponding Millipore Part Numbers: **ZLXUVLP01**

This product is a direct replacement of Millipore corresponding UV lamp. Please refer to Millipore's User Manual for the detailed instruction of installation.

Introduction
Where used:

Century Elix®-RiOs™ system
RiOs-D^{I®} 3 UV System
Milli-Q® Integarl system
Elix® and Elix® Advantage system

In the Shipping Box:

1 UV Lamp,
1 pair of gloves

Tools needed:

T10 Screwdriver
T20 Screwdriver(Century Milli-Q® system)
Flat head screwdriver

Disposing of the Used Lamp
Attention!
The used lamp contains metallic mercury and should therefore be disposed of by the owner, in agreement with local regulations.

It is very important to keep the UV lamp perfectly vertical at all times that it is being moved into or out of the housing. This will avoid the possibility of breaking the UV lamp.
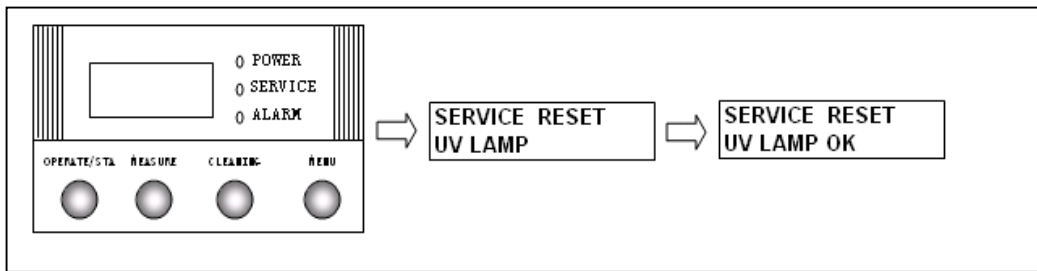
Warning!:
The light from an UV lamp is very damaging to your eyes and to your skin. Do not turn on the Water System or attempt to turn on the UV lamp in any way until the UV lamp is inside its Quartz sleeve housing inside the Water System.

Supplier declines all responsibilities for such incidents linked to non compliance with this warning.

Procedure 1 For Century Elix®-RiOs™ system:
A brief description of the installation process is described below:

Step	Action
1	Place the RiOs or Elix System into STANDBY Mode.
2	Power off the system. Remove the Power Cord.
3	Remove the Front Panel Assembly.
4	The UV lamp is located inside. Carefully remove the UV lamp inside. Disconnect the UV ballast wire set from the UV lamp.
5	Install the new UV Lamp. Be sure to wear the gloves that are provided with the replacement UV lamp. Try to avoid getting fingerprints on the UV Lamp.
6	Install the new UV lamp back into the housing inside the system.
7	Place the front panel assembly back into place.
8	Connect the power cord. Turn on the power switch. Place the system back into OPERATE mode.
Follow the steps below to reset the UV lamp timer.	
1	Press the MEASURE,CLEANING and MENU buttons on the keypad at the same time.
2	Press the MENU button while you see the "SERVICE RESET UV LAMP" screen on the LCD. Press the MEASURE and CLEANING buttons at same time, The word "OK" should be shown. This indicates that UV AGE has been reset to 0 Days.
3	Press MENU for 2-3 seconds to go back to either PRE OPERATE or STANDBY Mode.

Procedure 2 For RiOs-DI 3 UV System:
A brief description of the installation process is described below:

Step	Action
1	Open the front cover.
2	Unplug the electrical cord.
3	Remove the SmartPak.
4	Detach the Velcro® belt.
5	Pull the UV housing out.
6	Pull out the UV lamp.
7	Unplug the electrical cord.
8	Replace the UV lamp with a new one.
Follow the steps below to reset the UV Lamp timer.	
1	Press the Main and + Buttons together to enter the menu. The LCD will show C01.
2	Press the Main Button 3 times.LCD will show C04 and 0 days left on the UV Timer.
3	Press + and - Buttons together. This will reset the UV Timer.

Procedure 3 For Milli-Q® Integral and Elix®/Elix® Advantage system:
A brief description of the installation process is described below:

Step	Action
1	Place the water system in STANDBY Mode.
2	Depressurize the water system.
3	Unplug the electrical cord.
4	Remove the right side
5	Locate the UV lamp and its cable. Pull the UV Lamp slightly out from its housing.
6	Disconnect the UV lamp connector. Remove the UV lamp.
7	Install the new UV lamp. Be sure to wear the gloves that are provided with the replacement UV lamp. Try to avoid getting fingerprints on the UV lamp.
8	Install the new UV lamp back into the housing inside the system. Plug in the UV lamp connector.
9	Screw back the right side cover.
10	Plug in the electrical cord.
11	Reset the UV Lamp Timer in the Software. Use the Field Service Manual as a guide. see the RESET section of the Field Service Software.

Certificate of Quality

This product is manufactured in a RephiLe facility. This plant's Quality Management System is certified to the ISO9001:2008 Quality Systems Standard by an accredited registering body.

RephiLe certifies that the product described below meets RephiLe product quality release criteria.

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Description: UV Lamp 254nm, 1/pk
Lot Number: S5PAF0201
Mfg Date: 01-Jun-2015

Quality Assurance Manager