UV Lamp Installation Guide

RephiLe Catalogue Number: **265020601**
Description: UV Lamp 185nm, 1/pk
Corresponding Millipore Part Numbers: **SYN185UV1**

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: SMART Direct-Q® 3 UV system
SMART Simplicity® UV system
SMART Synergy® UV system

In the Shipping Box:
1 UV Lamp
1 pair of gloves

Tools needed:
T10 Screwdriver
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.

If the SmartPak is not being replaced, then reinstall the old SmartPak BEFORE powering ON the system. Otherwise, the system will go into Flush Mode for 30 minutes during which no Product Water will be generated.

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: A brief description of the installation process is described below:

Step	Action
1	Open the front cover to go into STANDBY Mode.
2	Unplug the electrical cord to power OFF the system.
3	Remove the final filter. Remove the SmartPak.
4	Detach the Velcro® belt of the UV housing. Pull the UV housing out so that the UV cable is accessible. Use the gloves with the replacement kit.
5	Pull the UV Lamp out of the UV housing by its electrical cable.
6	Unplug the electrical cable from the UV Lamp.
7	Ensure that you use the gloves with the replacement kit. Plug the electrical cable to the new UV Lamp.
8	Carefully insert the UV Lamp into the housing.
9	Install the SmartPak. Install the Final Filter.
10	Close the front cover. Plug the power cord to power ON the system.
11	Reset the UV Timer
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 4 times. LCD will show C05 and 0 days left on the UV Timer.
3	Press + and - Buttons together. This will reset the UV Timer.

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 185nm, 1/pk
Lot Number: S5PAF0101
Mfg Date: 01-Jun-2015



Quality Assurance Manager

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