

# **Product Upgrade Notice**

Topic:	Obsoleting CPVC Compression Nuts. Replacing with Stainless Steel.		
Subject:	Compression Nuts	Product Line:	CSL Plus, Optima HX, Optima I, SL-1, MP-2, Optima Mini
Issue/Date:	September 7 <sup>th</sup> , 2016	Bulletin Number:	AQ09072016

Dear Aquafine Customers:

This product bulletin serves as formal notification that Aquafine Corporation is obsoleting CPVC compression nuts and replacing them with stainless steel compression nuts as of September 15<sup>th</sup>, 2016. This relates to the product safety alert AQ11182015 issued on November 20<sup>th</sup>, 2015 alerting end-users not to use CPVC compression nuts on any single ended quartz sleeve design. This change is also part of our continuous commitment to provide customers with best in class quality products and parts, to serve their needs.

The use of CPVC compression nuts on single ended or with dome ended quartz sleeve products is a SERIOUS SAFETY HAZARD that could lead to serious injury or death in the event of a compression nut failure. If you are using CPVC compression nuts on any product with single end quartz sleeve design, please replace CPVC compression nuts with stainless steel compression nuts immediately. For more information or to purchase stainless steel compression nuts please contact your local distributor or Aquafine Corporation.

Although the use of CPVC compression nuts is safe on double ended quartz sleeve designed product, Aquafine has decided to make Stainless steel compression nuts standard on all products. As of this product upgrade notice the Aquafine products listed in this notice and aftermarket parts for such products will be shipped with stainless steel compression nuts as standard.

# **Product Description**

## Obsolete-CPVC (plastic Compression nuts)



CPVC (Plastic) Compression Nut, part numbers 19685 (25mm) and 17496 (22.5mm)

CPVC (plastic) compression nuts are obsolete as of September 15<sup>th</sup>, 2016 and are upgraded with stainless steel compression nuts. Any orders entered after September 15<sup>th</sup>, 2016 will receive stainless steel compression nuts as standard.

Upgraded-Stainless steel Compression nut



Stainless Steel Compression nut, part numbers 40357 (25mm) and 18468 (22.5mm)



# Fit Form Function

There is no change to fit form or function on your existing Ultraviolet system or a newly purchased Ultraviolet system. All products and spares orders for compression nuts will be shipped with stainless steel compression nut effective date of this notification. Stainless steel compression nuts have a wider operating range and generally do not wear out, unlike CPVC compression nuts.

# Unauthorized modification of the UV system or usage of unauthorized or non-genuine parts

Safety is paramount for Aquafine. Aquafine high performance UV systems are designed for the safety of the personnel working on or interacting with the UV systems. Aquafine UV systems are safe, high performance UV Systems, manufactured to safely provide years of consistent service. Any type of unauthorized modification or aftermarket parts usage on Aquafine UV systems voids performance and safety warranties, and can lead to severe damage, injury or death to the persons working on UV systems or interacting with UV systems.

## Product Lines Affected

CSL Plus, Optima HX, Optima I, SL-1, MP-2, Optima Mini.

## **Required Actions**

If you are using CPVC compression nuts on a single ended sleeve design replace them immediately with stainless steel compression nuts or contact Aquafine Corporation or your local distributor for stainless steel compression nuts.

CPVC compression nuts for use with existing double ended quartz sleeve designed ultraviolet systems will no longer be available. Orders for replacements will be fulfilled with stainless steel compression nuts.

Already installed double ended products with CPVC compression nuts are not affected by this product upgrade notification. No immediate replacement of the compression nuts for such systems is necessary. Normal replacement of CPVC compression nuts due to wear will require replacement with stainless steel compression nuts.

Customers will receive stainless steel compression nuts as a standard on orders for new UV systems and spare parts for already installed UV systems.

## Assistance

If you require technical assistance or have any comments, please contact your authorized Aquafine distributor. For contacting Aquafine directly, you can reach our customer care representative or technical support at:

Email: <a href="mailto:sales@aquafineuv.com">sales@aquafineuv.com</a> Email: <a href="mailto:techsupport@aquafineuv.com">techsupport@aquafineuv.com</a>

We appreciate your immediate cooperation in this matter. If you have any questions, please contact us.