

PRODUCT BULLETIN

ISSUE/DATE:	August 8, 2012	BULLETIN NUMBER:	AQ080812
SUBJECT:	CPVC Compression Nut	PRODUCT LINE:	SCD Series
TOPIC:	COMPRESSION NUT REPLACEMENT FOR SCD SERIES		

OVERVIEW

The CPVC Compression Nut used on the SCD series of products can potentially fail if not replaced during recommended service intervals. In order to mitigate this issue, Aquafine is providing the Stainless Steel version of the Compression Nut free of charge to all installed SCD products currently utilizing the CPVC version of the Compression Nut.

DETAILS

The CPVC Compression Nut (PN 19685 25mm and PN 17496 22.5mm) if not replaced following recommended service intervals can potentially fail, resulting in severe personal injury or death due to the forcible ejection of a quartz sleeve, lamp, broken glass or other material from the chamber.. Using improper procedures or techniques to perform maintenance or repairs, such as removing the Steel Lamp Socket Cover when a reactor is pressurized, may result in UV exposure, damage to the Compression Nut or potential ejection of a quartz sleeve or lamp which can cause serious bodily injury or death.

RESOLUTION

For SCD systems manufactured before November 2010, the CPVC Compression Nut (PN 19685 25mm and PN 17496 22.5mm) will be replaced with a Stainless Steel version of the Compression Nut (PN 40357 25mm and PN 18468 22.5mm).

Aquafine will provide free of charge the Stainless Steel Compression Nut (PN 40357

25mm and PN 18468 22.5mm) for SCD products currently in service with CPVC Compression Nuts. Please contact your local Authorized Aquafine Service provider or Aquafine Technical Services Group to arrange for shipment of the replacement components.

In order to receive the replacement Stainless Steel Compression Nuts please provide your local Authorized Aquafine Service provider or Aquafine Technical Services Group with the Equipment Serial Number and End User contact information of the SCD equipment at the location.

When replacing the compression nuts, or performing any other maintenance on any reactor, be sure to follow ALL applicable safety practices including but not limited to wearing UV rated eyewear and other personal protective equipment, locking out and tagging out all sources of energy and de-pressuring reactors before performing any service. Always consult the O&M manual before beginning any type of service or maintenance. NEVER pressurize reactors unless the Steel Lamp Socket Cover is properly installed. Failure to follow these precautions can result in serious bodily injury or death due to the forcible ejection of a quartz sleeve, lamp, broken glass or other material from the chamber.

PLEASE INSERT THIS BULLETIN INTO YOUR AQUAFINE OPERATION & MAINTENANCE MANUAL FOR FUTURE REFERENCE.

REVISION CHANGES:

WAS: PN 19685



IS: PN 40357



WAS: PN 17496



IS: PN 18468



ASSISTANCE

If you require technical assistance, have questions or comments; please contact your Authorized Aquafine Distributor.

For contacting Aquafine directly, you can reach our Customer Care Representatives or Technical Support Department at:

www.sales@aquafineuv.com

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