

Product Bulletin

Issue/Date:	27 th July, 2020	Bulletin Number:	AQ27072020
Subject:	Product Phase-Out and Introduction	Product Line:	SL-1, MP-2-SL
Topic:	SL-1 and MP-2-SL Phase-Out and Aquafine VL Series Introduction		

As a part of our continuous commitment to provide customers with the most current technology and best solutions, Trojan Technologies Industrial (Aquafine) will be phasing out the SL-1 and MP-2-SL systems.

To ensure continuity of service and support during this period, we are offering a last time buy period on systems and will support After-Market-Part for at least 5 years.

- Date for last order acceptance: **August 21st, 2020**
- Date for last shipment: **September 4th, 2020**
- Support for aftermarket parts until: **August 21st, 2025**.

As part of this phase-out, we will be introducing the **Aquafine VL Series**, which is a different product design offering many of the same core features, with a smaller footprint and more versatile design than the SL Series. The base models will come standard with many add on options that were previously available and will cover similar flow rates.

- First order availability: **August 24th, 2020**
- First shipment availability: **September 11th, 2020**

Aquafine® SL  **Aquafine® VL**

Model numbers, marketing brochure, specifications, O&M, and drawings for the **Aquafine VL Series** are now available [here](#) in the Aquafine secure (Distributor Channel Partner) portal under the 'Secure Content' section / 'Aquafine VL' tab.

***Note:** If you are unable to remember your secure portal password, you can reset the password by clicking on "Forgot login info?". You also can contact Kristina McKay kmckay@viqua.com, if you're still having issues with your password/login.*

If you have not registered for the secure Aquafine Distributor portal, you can register [here](#) and expect to receive your Username and Password access within 24 hours.



Aquafine SL Series & VL Series Specification Comparison

For additional information, please visit the Aquafine Secure Portal to download the Aquafine VL Series O&M, Specifications and Drawings.

		VL SERIES (New)		SL SERIES (Phasing Out)	
		VL 200	VL 410	SL1	MP2-SL
General	Disinfection @ 94% UVT GPM (m3/hr)	11 (2.5)	18 (4.1)	10 (2.5)	20 (4.5)
	Disinfection @ 99% UVT GPM (m3/hr)	12 (2.7)	20 (4.5)	12 (2.7)	24 (5.5)
	Number of Lamps	1	1	1	2
	Lamp Type	Low Pressure High Output	Low Pressure High Output	Low Pressure Standard Output	Low Pressure Standard Output
	Lamp Type (Application)	254nm	254nm or 185nm	254nm or 185nm	254nm or 185nm
	Total operating power (W)	35W	60W	61W	96W
	Lamp replacement hours	9,000 hours	9,000 hours	8,000 hours	8,000 hours
UV Chamber	Chamber Material	Type 316L Stainless Steel	Type 316L Stainless Steel	Type 316L Stainless Steel	Type 316L Stainless Steel
	Interior Surface Finish	RA32	RA32	Standard: R32 Optional: R15	Standard: R32 Optional: R15
	Inlet/Outlet Flange Size Inches (mm)	1" (25)	1.5" (37)	1" (25)	1.5" (37)
	Inlet and Outlet	Standard: ANSI Optional: Tri-Clamp	Standard: ANSI Optional: Tri-Clamp	Standard: ANSI Optional: Tri-Clamp	Standard: ANSI Optional: Tri-Clamp
	Inlet/Outlet Configurations	S-Shape	S-Shape	U-Shape	T-Shape
	Sample Ports	Yes	Yes	Optional	Optional
Controller / Panel	Lamp replacement countdown in days	Yes	Yes	Count up in hours - no reminder	Count up in hours - no reminder
	Audible lamp replacement/fault alarm	Yes	Yes	Yes	Yes
	Audible low UVI alarm	Yes (sensor only)	Yes (sensor only)	Yes (sensor only)	Yes (sensor only)
	Lamp Out Alert (LOA)	Standard: Auxiliary Output	Standard: Auxiliary Output	Optional: Dry Contact	Optional: Dry Contact
Other	Elastomers	Viton	Viton	EPDM Viton Silicone	EPDM Viton Silicone
	UV Intensity Monitor	Optional: NIST UV Intensity Monitor	Optional: NIST UV Intensity Monitor	Optional: UV Intensity Monitor NIST UV Intensity Monitor	Optional: UV Intensity Monitor NIST UV Intensity Monitor
	Min and Max Water Temperature Range	2-40°C (36-104°F)	2-40°C (36-104°F)	2-40°C (36-104°F)	2-40°C (36-104°F)
	Max Clean in Place Water Temperature	100°C	100°C	85°C	85°C
	Max Operating Pressure PSI (BAR)	125	125	150	150

Note: Form, fit and function differ between the two product lines.