

## Validated UV Systems

These UV systems have been validated using one of the following: EPA UV Disinfection Guidance Manual (USEPA 2006), German UV Devices for the Disinfection for Drinking Water Supply Standard (DVGW 2006), NSF/ANSI 55 Class A. These systems have been accepted previously by the CA Division of Drinking Water.

Company	Brand Name/Trade Name/Model	Gallons Per Minute (GPM)	Validation Standard	UV Transmittance (UVT)	Dose
Aqua Treatment Service	ASV-C Series				
Greenway Water Technologies	GAUV-32HMAX[1]	16.1	NSF ANSI 55 Class A	97%	40 mJ/cm <sup>2</sup>
Luminor Environmental	LBH6-40XA	13	NSF ANSI 55 Class A	70%	40 mJ/cm <sup>2</sup>
Puretec	RI-17KA	13	NSF ANSI 55 Class A	Unknown	Unknown
UV Pure Technologies	Hallett 15xs	14.6	NSF ANSI 55 Class A	75%	40 mJ/cm <sup>2</sup>
UV Pure Technologies	Hallett 30	27.4	NSF ANSI 55 Class A	75%	40 mJ/cm <sup>2</sup>
Viqua	PRO10	10	NSF ANSI 55 Class A	70%	40 mJ/cm <sup>2</sup>
Viqua	PRO10S	10	NSF ANSI 55 Class A	70%	40 mJ/cm <sup>2</sup>
Viqua	PRO20	20	NSF ANSI 55 Class A	70%	40 mJ/cm <sup>2</sup>
Viqua	PRO20S	20	NSF ANSI 55 Class A	70%	40 mJ/cm <sup>2</sup>
Viqua	PRO30	30	NSF ANSI 55 Class A	70%	40 mJ/cm <sup>2</sup>
Viqua	PRO30S	30	NSF ANSI 55 Class A	70%	40 mJ/cm <sup>2</sup>
Viqua	PRO50	51	EPA UVDGM (2006)	75%	40 mJ/cm <sup>2</sup>

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