

*Lamps offer twice the power of standard UV systems*

## Viqua Pro & Plus Series UV Systems

- Plug-and-play color-coded lamps are easy to install and remove without tools
- Intensity monitor shows real-time measure of the delivered UV dose

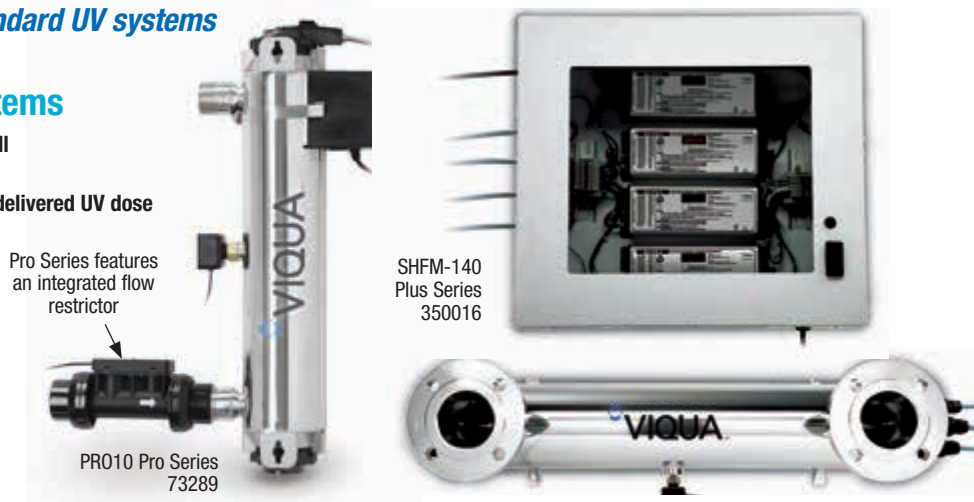
Viqua's popular Pro and Plus Series UV systems offer the next generation in UV technology. Their revolutionary lamp offers twice the output of standard high-output lamps, giving you compact single-lamp systems that are half the size of the competition. These lamps last an amazing two years—reducing your maintenance needs and saving you money.

The plug-and-play lamps are color-coded for easy installation without tools, and eliminate the risk of overtightening. Integrated system cooling keeps the UV lamp at peak operating temperature in all water conditions, so you can treat anything from ice cold to hot water recirculation lines.

The UV intensity monitor constantly monitors the level of UV dose to make sure a safe disinfecting dose is always present. If not enough UV is being delivered, LED alarm indicators alert you. This user-testable system also lets you confirm the sensor is working properly and that the alarm is legitimate. Combination inlet/outlet ports connect the system to either 1 1/4" NPT(M) or 1" NPT(F).

**Pro Series systems** are NSF Standard 55 Class A approved for potable water (excludes PRO50). They feature an integrated flow restrictor that simplifies assembly. **Plus Series systems** are not NSF approved. Use these economical systems for potable water systems where regulation may not be necessary.

**Note:** Non-monitored systems are available upon request. Contact USABlueBook for more information.



Pro Series features an integrated flow restrictor

PRO10 Pro Series 73289

SHFM-140 Plus Series 350016

**Why UV?**

UV-C rays, or “germicidal UV rays,” penetrate a minimum of 99.99% of harmful water microorganisms and destroy their ability to reproduce. This includes *E. coli*, *Cryptosporidium* and *Giardia*.

Unlike other treatments designed to remove microbiological contaminants, UV doesn't introduce any harmful chemicals to your water and is very low cost to operate. It also doesn't change the taste, color or odor of water.

**operator notes**

MODEL	FLOW RATE (GPM @ 40 mJ/cm <sup>2</sup> )*	CONNECTION	MAX POWER CONSUMPTION	STOCK #	EACH	REPLACEMENT LAMPS STOCK #	EACH
<b>PLUS SERIES</b>							
E4+	16	1" NPT(M)	83W	73298	\$	73305	\$
F4+	27	1" NPT(M)	130W	73300		73306	
H+	37	1 1/4" NPT(M) / 1" NPT(F)	160W	73293		73303	
K+	60	2" NPT(M)	230W	73323		73304	
SHFM-140	107	3" Flange	320W	350016		350018	
SHFM-180	137	3" Flange	400W	350017		350019	
<b>PRO SERIES (NSF 55 CLASS A APPROVED)</b>							
PRO10	10	1 1/4" NPT(M) / 1" NPT(F)	120W	73289	\$	73302	\$
PRO20	20	1 1/4" NPT(M) / 1" NPT(F)	160W	73290		73303	
PRO30	30	1 1/4" NPT(M) / 1" NPT(F)	230W	73291		73304	
PRO50	50	2" NPT(M)	230W	73324**		73304	

\*Specs available upon request for flow rates @ 16 & 30 mJ/cm<sup>2</sup> for all non-NSF approved systems.

\*\* Not NSF approved.

**USABlueBook** BRAND PRODUCTS

**YOUR BEST VALUE!**

### USABlueBook UV Descaling Wipes

- Quick and easy to use—activate wipes with water
- Environmentally friendly—phosphate free and no VOCs

UV descaling wipes offer a simple solution for cleaning UV quartz sleeves. The can also be used to remove scale, lime, soap scum and water spots anywhere around the plant. Wipes measure 12" x 15".

DESCRIPTION	STOCK #	EACH
UV Descaling Wipes, Tub of 40 Wipes	54909	\$
UV Descaling Wipes, Case of 6 Tubs	85793	

**NEW!**

**HF scientific**

See page 1258 for **HF Scientific AccUView LED Online UV Analyzers.**