

MODEL	PRO10	PRO20	PRO30	
Flow Rates				
Rated flow for NSF Std 55, Class A	10 gpm (37.9 lpm)	20 gpm (75.7 lpm)	30 gpm (113.5 lpm)	
Operating Parameters				
Operating pressure	10 psi (69kPa) - 100 psi (689kPa)	10 psi (69kPa) - 100 psi (689kPa)	10 psi (69kPa) - 100 psi (689kPa)	
Ambient air temperature	32°F (0°C) - 104°F (40°C)	32°F (0°C) - 104°F (40°C)	32°F (0°C) - 104°F (40°C)	
Ambient water temperature	39.2°F (4°C) - 104°F (40°C)	39.2°F (4°C) - 104°F (40°C)	39.2°F (4°C) - 104°F (40°C)	
Hardness (max.)	120 ppm (7 grains / gallon)	120 ppm (7 grains / gallon)	120 ppm (7 grains / gallon)	
lron (max.)	0.3 ppm	0.3 ppm	0.3 ppm	
UVT (min.)	75%	75%	75%	
Installation direction	Vertical	Vertical	Vertical	
Electrical				
Voltage	120 - 240V AC	120 - 240V AC	120 - 240V AC	
Frequency	50 - 60Hz	50 - 60Hz	50 - 60Hz	
Max. current	1.2 Amp	1.6 Amp	2.4 Amp	
Max. power consumption	120 Watts	160 Watts	230 Watts	
Lamp power	100 Watts	140 Watts	200 Watts	
Dimensions				
Chamber	22" x 4" (54 x 10 cm)	31" x 4" (78 x 10 cm)	41" x 4" (103 x 10 cm)	
Power Supply	13" x 6.5" (33 x 16.5 cm)	13" x 6.5" (33 x 16.5 cm)	13" x 6.5" (33 x 16.5 cm)	
Inlet & Outlet	Combo 1-1/4" MNPT, 1" FNPT	Combo 1-1/4" MNPT, 1" FNPT	Combo 1-1/4" MNPT, 1" FNPT	
Features				
Colour coded plug and play connections	Yes	Yes	Yes	
CoolTouch fan/valve	Yes	Yes	Yes	
Sensor with diagnostic test	Yes	Yes	Yes	
Solenoid Valve	Optional	Optional	Optional	
Chamber material	316L SST	316L SST	316L SST	
Communication Ports (two, RJ45)	Yes	Yes	Yes	
COMMcenter control package	Optional	Optional	Optional	
Dynamic flow restrictor	Yes	Yes	Yes	
Audible alarm mute button	Yes	Yes	Yes	
Lamp reset button	Yes	Yes	Yes	
Lamp age indicator	Yes	Yes	Yes	
Lamp operation indicator	Yes	Yes	Yes	
Power supply operation indicator	Yes	Yes	Yes	
Solenoid operation indicator	Yes	Yes	Yes	
Fan operation indicator	Yes	Yes	Yes	
Sensor Reading Output	Yes	Yes	Yes	





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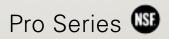
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## Engineered to Higher Standards



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## Engineered to Higher Standards



The technology and care that goes into the development of our products is of the highest standards. Our UV purification systems have been designed and tested against the most rigorous validation and testing methods in the industry.

For 35 years, we have engineered and manufactured products that have set the standard in the industry. Our attention to detail and sound science ensures the best solutions to meet your drinking water disinfection needs long into the future.

equipment that re-defines and brawn, with twice the raw reliability with rock-solid performance under all environmental conditions. drastically improved the most

**Professional grade** The UVMAX<sup>™</sup> Pro Series offers a unique combination of brains power of other UV systems and the intelligence to provide a real-time measure of the delivered dose. Most importantly, we've

critical measure of a UV system's performance – it's ability to deliver a constant, reliable dose.

This means you can feel comfortable treating icecold waters and hot water recirculation lines, in a cool basement or a hot pump house!



1	<b>Cooler Water</b> The CoolTouch significantly reduces water temperature and does not waste any water.
2	Easy Quarter-Twist Assembly A quarter-twist to the positive stop and you're done. No tools, no risk of overtightening.
3	Integrated Ground Like a standard plug - no more grounding wires!
4	Solenoid Safety The plug-and-play solenoid stops water flow in the event that water treatment is compromised.
5	Integrated Flow Restrictor Assembly is simplified by the use of an integral flow restrictor.
6	<b>Combo Ports</b> Flexibility to connect to either 11/4" NPT or 1" FNPT.
7	<b>Test of Sensor Operation</b> User friendly sensor ensures safe UV levels are maintained.
8	<b>Twice The Power</b> The UVMAX systems use a revolutionary lamp with twice the output of current high-output lamps, giving you compact single-lamp systems that are half the size of their predecessors.
9	Lamp Life Expectancy Our revolutionary amalgam lamps reduce maintenance requirements.
10	Intuitive Interface A picture is worth a thousand words.
(11)	Simple Connections With plug-and-play color coded connections, it's as easy as "connect the dots."
12	<b>Information Is Power</b> The optional COMMcenter displays dose and can monitor up to 9 UV systems - that's up to 270 gpm!
	MODEL PRO 10

WARRANTY Please visit www.uvmax.com for the comprehensive warranty for our UVMAX™ product line.

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602974

602580

650709-003

Consumables

Quartz Sleeve

Power Supply

Lamp

Sensor



## PRO 30

602855	602856
602975	602976
650709-006	650709-009
602580	602580