# **Ultra Violet Lights**

puromax.com/product/ultra-violet-lights/



### **Description**

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The concept of UV disinfection is something found in nature. The same UV light used to purify drinking water is contained in the sun's powerful rays. These rays disinfect the waters all over our globe every day.

#### Standard Features

- Stainless Steel Reaction Chamber
- Waterproof Lamp Connection
- Easy bulb replacement w/o turning off water to UV
- Mounting hardware included
- 2 yr. limited warranty
- Weather Resistant box on 8gpm and larger for outdoor installation

## **Optional Features**

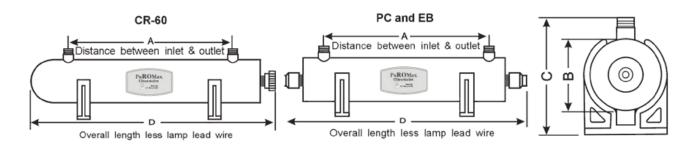
- UV Intensity Meter
- UV Intensity Shutdown

**UV Intensity Alarm** 

# UV's Kill Harmful Bacteria and Other Pathogens Including

- E.coli
- Coliform
- Legionella
- Cholera
- Streptococcus
- Tuberculosis
- Cryptosporidium
- Giardia
- Staphylococcus
- Mold
- Hepatitis
- Influenza

## **Unit Options & Specifications**



**Note:** Line cord and lamp lead wire omitted for clarity.

Model	A(mm)	A(inch)	B(mm)	B(inch)	C(mm)	C(inch)	D(mm)	D(inch)	Standard Inlet & Outlet Size	Option
CR-60	168	6.62"	50.8	2"	90	3.54"	265	10.44"	1/4" NPT or BSP	
PC-2	235	9.25"	63.5	2.5"	103	4.06"	355	13.98"	1/4" NPT or BSP	1/2" NPT or BSP
PC-3	260	10.24"	63.5	2.5"	108	4.25"	375	14.76"	1/2" NPT or BSP	
PC-6	440	17.32"	63.5	2.5"	108	4.25"	555	21.85"	1/2" NPT or BSP	
PC-8	585	23.03"	63.5	2.5"	108	4.25"	705	27.76"	3/4" NPT or BSP	1/2" NPT or BSP
PC-12	800	31.5"	63.5	2.5"	110	4.33"	935	36.81"	1' NPT or BSP	3/4"NPT or BSP
EB-24	785	30.91"	89	3.5"	160	6.3"	935	36.81"	1.5" NPT or BSP	

The Water Quality Association says, "UV, like distillation, disinfects water without adding chemicals, and therefore possesses some of the same benefits as distillation. It does not create new chemical complexes, nor does it change the taste or odor of the water, and does not remove any beneficial minerals in the water. Ultraviolet devices are most effective when

the water has already been partially treated, and only the cleanest water passes through the UV flow chamber. UV devices are therefore often combined with other technologies such as carbon filters, water softeners, and reverse osmosis systems to provide complete water quality solutions."

