

# Ultraviolet Water Disinfection

*Control bacteria and viruses without hazardous chemicals*

## **Environmentally Friendly, No Chemicals**

- UV is non-toxic process with no chemicals required
- Odorless disinfection, no by-product residual

## **Extremely Effective for Removal of Bacteria and Viruses**

- Validated by NSF Class A for bacteria in flow rates ranging from 10 to 50 GPM at 40 mJ/cm<sup>2</sup> dose

## **Low Maintenance**

- Revolutionary Amalgen lamps have twice the output of other systems on the market
- Lamps last up to 2 years, as compared to the usual one year

## **Designed Specifically for Industry**

- 316LSS with controller provides useful information:
  - Power on
  - Lamp life remaining
  - Audible lamp life failure
  - UV intensity level
- Cool touch fan keeps the system operating efficiently
- Light-Wise technology reduces lamp power during periods of no water flow



	<b>PRO10 140600</b>	<b>PRO20 140610</b>	<b>PRO30 140620</b>	<b>PRO50 140630</b>
Flow GPM	10	20	30	50
Chamber Size	22" x 4"	31" x 4"	41" x 4"	41" x 4"
Controller Size	13" H x 6.5" W x 4.5" D			
Inlet / Outlet	1-1/4" MNPT	1-1/4" MNPT	1-1/4" MNPT	2"
Shipping Weight	25 lbs	25 lbs	31 lbs	31 lbs
Power Consumption	120 W	160 W	230 W	230 W