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# Purificare

ENHANCED DISINFECTION

The **PFC Ultraviolet Series** is an effective way to provide safe, bacteria-free, water for your home or office 24 hours a day 7 days a week. The PFC Ultraviolet Disinfection Systems are setting the standards for water disinfection requirements in the industry.

## FEATURES:

- Chipped Lamp- IC Models ONLY
- Touchscreen Visual & Audible Alarms
- 30 Day Replacement Alarm & Countdown Timer
- Lamp Life Expired Alarm
- UV Lamp Out Alarm
- UV Intensity Low Output Alarm
- 365 Day Resettable Lamp Life Counter
- Built in Surge Protector and Fuse
- 1" & 3/4" Standard Inlet and Outlet
- Flow Control
- Solenoid Valve Connection
- Site Port

## BENEFITS:

- Tasteless & Odorless
- Eliminates microbiological contaminants without chemicals.
- Bacteria, viruses and other organisms are destroyed safely inside a factory sealed and tested stainless steel chamber.

# Purificare Systems

Model #	Max. Flow GPM	No. Lamps	KW @ 120 V	AMP @ 120V	AMP @ 220V	Pipe Size	Overall Dimensions L x W x D	Unit Weight
PFC-8	8	1	0.048	0.4	0.088	1" MNPT	24" x 6" x 8"	8.5 lbs.
PFC-12	12	1	0.048	0.4	0.088	1" MNPT	36" x 6" x 8"	11.5 lbs.
PFC-20	20	1	0.048	0.4	0.088	1" MNPT	40" x 6" x 8"	15.5 lbs.

# Purificare Systems with Chipped Lamp

Model #	Max. Flow GPM	No. Lamps	KW @ 120 V	AMP @ 120V	AMP @ 220V	Pipe Size	Overall Dimensions L x W x D	Unit Weight
PFC-8IC	8	1	0.048	0.4	0.088	1" MNPT	24" x 6" x 8"	8.5 lbs.
PFC-12IC	12	1	0.048	0.4	0.088	1" MNPT	36" x 6" x 8"	11.5 lbs.
PFC-20IC	20	1	0.048	0.4	0.088	1" MNPT	40" x 6" x 8"	15.5 lbs.

## Parts Breakdown:

1. Mounting Bracket
2. Outlet
3. Site Port
4. Quartz Sleeve
5. UV Lamp
6. Inlet
7. Quartz Sleeve Stabilizer
8. Bottom Mounting Bracket

