



## Ultraviolet Disinfection Technology PTS: Package Treatment Systems

- STAINLESS STEEL CONSTRUCTION
- BUILT-IN LEVEL CONTROL
- LOW PRESSURE HIGH OUTPUT LAMPS
- OPTIONAL AUTOMATIC CLEANING
- CAPACITIES TO 250,000 GPD



## DESCRIPTION

The Enchlor PTS Ultraviolet systems disinfects wastewater flows ranging from 1 to 250,000 GPD. All this capacity in a system footprint of only 48" for ease of installation and operation. The PTS systems are complete stainless steel construction with built-in level controls for complete disinfection regardless of flow rate. The system controls are remote mounted in a NEMA 4X enclosure

## APPLICATIONS

The PTS Ultraviolet Systems are specifically designed for use with pre-manufactured wastewater treatment plants.

Typical Installations Include:

- Industrial Wastewater Plants
- Business Parks
- Highway Rest Areas
- Schools
- Campgrounds
- Housing Developments
- Restaurants

## DESIGN

The Enchlor PTS Ultraviolet systems offer multiple options to permit direct connection to a package treatment plant. Options include: Flange Pattern Box, Flanged Plate, Piped Plate or Threaded Plate or U Flange (not shown)

