

The Engineered Process Solutions (EPS) division of Cummins-Wagner is proud to introduce the UVF-250-4 Ultraviolet Filtration package. Designed, fabricated, and assembled at our facility, these packages are ideal for accomplishing rapid disinfection without the use of heat or chemicals.

Ultraviolet water disinfection systems utilize germicidal ultraviolet lamps that produce short-wave radiation that is lethal to bacteria, viruses and other microorganisms present in water.

Each package is completely pre-piped, pre-wired and is factory tested before shipment. This system operates on a single-point electrical connection and flanged customer connections for easy tie-in.

Features:

- Flow rates up to 250 GPM @ 90' Head
- Multi-Stage Filtration, including self-cleaning backwash filter and multi-bag filter
- Goulds multi-stage centrifugal pump
- NEMA 12 control panel with pressure, flow, and filter monitoring and alarm capabilities
- Ability to clean multiple process loops on a time-alternating basis.
- Self-Cleaning UV Chamber with:
 - Intensity monitoring
 - Minimum UV dosage of 30mJ/cm²
 - Wavelength 254nm (germicidal)
 - UV lamp life of 10,000 hours
- Footprint of 42"x124"x72"
- Stainless piping with flanged process connections

Additional flow, pressure, and control options available.



Let us build your Solution.

Need a larger system, increased capacity, or additional features?

Call us today at **484-841-6040** and speak with one of our engineers.

For additional information, email us at EPSsales@Cummins-Wagner.com.

Visit our website: cummins-wagner.com

