



Specifications & Requirements

All-In-One Ozone Treatment.
Ready to Deploy.

Fully Integrated Ozone Treatment System for Direct Potable Reuse

The Pinnacle Peak 5X Plus DPR unit is a fully self-contained, high-performance ozone treatment system engineered for advanced reuse applications. Built to meet the strict demands of Direct Potable Reuse (DPR), it delivers precise ozone dosing, turnkey installation, and reliable 24/7 operation in a compact footprint.

What is Direct Potable Reuse (DPR)?

Direct Potable Reuse (DPR) is the process of purifying highly treated wastewater to meet or exceed drinking water standards and introducing it directly into the potable water system, without an environmental buffer. DPR systems require advanced multi-barrier treatment and real-time monitoring to ensure safety and reliability.

Ozone is a cornerstone of DPR treatment trains, enabling powerful disinfection, destruction of micro-pollutants, and enhanced biodegradability for downstream processes.

System Specifications

Feature	Specifications
Flow Rate:	360 GPM
Ozone Output:	1.6 Kg/hr @ 10%
Dimensions:	180" x 90" x 94"
Inlet/Outlet:	4" Flange, Class 150
Power Requirements:	480 VAC, 3 Phase, 4 Wire, 150A Service

Deployment-Ready and Operator-Friendly

This DPR configuration of the Peak 5X Plus is ideal for utilities and developers seeking rapid deployment of ozone-based advanced treatment, with minimized on-site integration and full automation included. The system arrives pre-engineered, pre-wired, and ready for connection to power and water—reducing installation time and complexity.

Contact Us

Reach out to Pinnacle Ozone Solutions for performance data, installation support, or system integration guidance tailored to your advanced reuse project.

Footprint Overview

