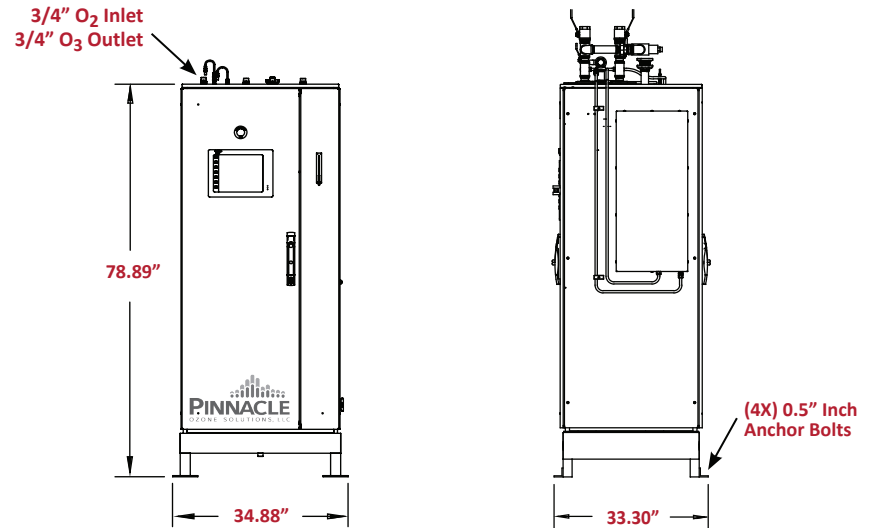
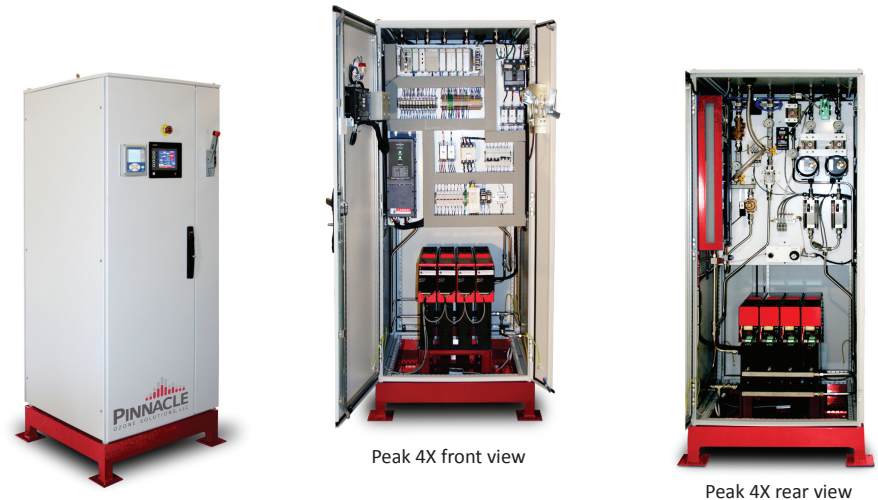


Performance	Peak 5X
Ozone Concentration (% BW)	8-14% BW
Ozone Capacity (ppd)(kg/hr)	Up to 100 ppd [1.9 kg/h]
Power Efficiency (kw-hr/#O <sub>3</sub> ) [kw-hr/kg-O <sub>3</sub> ]	<4.0 [<8.8] @ 10% BW
<b>Input Requirements</b>	
Max Oxygen Feed Rate (slpm) [scfm]	276 slpm [9.7 scfm]
Oxygen Feed Purity (%), (PSA/VSA, VPSA)	>93% O <sub>2</sub>
Electrical Service	460 VAC/3PH/50-60HZ/20A
Chiller Configuration	Closed Loop, Glycol-Water
Cooling Water Requirement	9 gpm
Coolant Water Temp.	65 °F / 18 °C
Weight (lbs.)	1010 LBS.
Nitrogen Feed	Not Required with LOX
<b>Operating Routines</b>	
System Turn-down	0-100%, linear
Automatic Start-up Routines	30 sec start, stop, standby
Automatic Dosing	Closed Loop PID dose control options; mg/L, ORP, DO, fixed output
Remote Control/SCADA	Ethernet/IP
<b>Features</b>	
Enclosure	Sealed NEMA 12, Internally Cooled
Operator Interface	12" Touchscreen w/Webserver
O <sub>3</sub> Instrumentation	High-Range O <sub>3</sub> Conc. (Opt.)
O <sub>2</sub> Instrumentation	Inlet O <sub>2</sub> Mass Flow & Pressure
Ambient O <sub>3</sub>	Inside Enclosure, w/ 2 Available External Inputs
Safety Rating	UL Listed QuadBlock® Assembly



The **Peak 5X** series ozone generator platform is specifically designed for smaller ozone system installations seeking the advantages of system modularity and up to 20% built-in redundancy. Each Peak system is configurable in 20 lb./day increments from 20 to 100 lbs. per day. All systems are made in the USA!



Peak 4X front view

Peak 4X rear view