

# MOB Ozone Water System



The MOB Ozone Water System, a versatile mobile solution with stainless steel components for food production facilities, wineries, breweries, and more. It generates up to 30g/hr of high-concentration ozone via an air-cooled Ozone Generator and integrated Oxygen Concentrator. Portable and easy to install, simply connect water and power to activate. Ozone is efficiently mixed with water using a Mazzei venturi, ready for your applications. Experience precision with the MOB-10 Ozone Water System, designed to meet your ozone-infused water needs.

## SYSTEM FEATURES

- Portable easy to move system on rubber wheels with handles (easily fits through standard 36" wide doors)
- Requires only electrical power and water connections for operation
- Dissolved ozone into water efficiently and safely
- Ambient ozone safety sensor integrated in central controller
- Stainless steel piping is used for maximum ozone resistance
- Stainless steel ozone compatible pump
- Ozone produced from oxygen at high concentration
- Great mass transfer of ozone into the water
- Capable of high dissolved ozone levels
- Compact design

## APPLICATIONS

- Food processing
- Surface sanitation
- Dairy applications
- Wineries or Breweries
- Cannabis Growing/Processing

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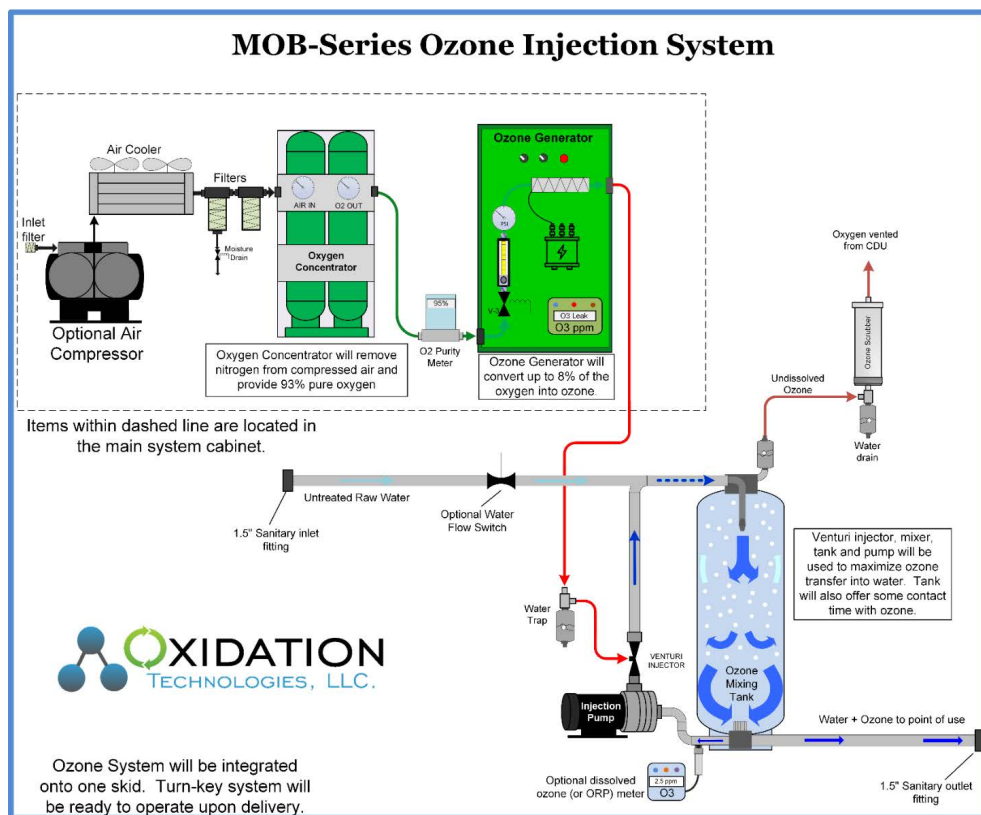
Model	O <sub>3</sub> Output	Oxygen Requirement	% O <sub>3</sub>	Max Water Flow	Operating Water Flow	Compressed Air	Electrical Power
MOB-10	10 g/hr	7.5 SCFH	3%	20 GPM	2 ppm @ 10 GPM 3 ppm @ 7 GPM 4 ppm @ 5 GPM	4 CFM	120 Vac, 15 amps
MOB-20	20 g/hr	15 SCFH	4%	20 GPM	2 ppm @ 20 GPM 3 ppm @ 14 GPM 4 ppm @ 10 GPM	4 CFM	120 Vac, 15 amps
MOB-30	30 g/hr	20 SCFH	4.5%	20 GPM	2 ppm @ 30 GPM 3 ppm @ 20 GPM 4 ppm @ 15 GPM	4 CFM	120 Vac, 15 amps

## SYSTEM COMPONENTS

System includes all equipment necessary to produce ozone and mix ozone with water on one mobile cart. This system only requires water, compressed air and electrical power for operation.



## SYSTEM LAYOUT



## OPTIONAL ACCESSORIES

- Dissolved Ozone Monitor
- Water Flow Switch
- ORP Monitor
- Ambient Temperature Switch
- Ozone Gas Output Valve with Control
- Handheld Ozone Meter

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