

WashOzone™

For Laundry Washing Machines

WASHOZONE

Save Money While Improving Results

- ◆ Reduce Energy Costs
- ◆ Reduce Water Usage
- ◆ Reduce Effluent Charges
- ◆ Reduce Wash Time
- ◆ Reduce Linen Replacement



THE RETURN ON INVESTMENT is usually about 12 months, depending on the laundry volume and the water, sewer, and energy rates at the location. The prime savings is energy reduction of over 70%, the volume of water saved is about 25% combined with reduced waste water of about 20%. Added life to the linen that remains in service has been proven. Rebates and incentives are available in some areas to encourage conservation which will improve the return on investment.

One hundred years after its discovery, ozone has become the applied science for the 21st century.

For More Information:

Contact your Ozone representative



Ambient Air Safety Monitor



The **WashOzone Washing System** concept uses cleaner, environmental friendly technology OZONE to reduce water usage and energy by decreasing the number of laundry wash cycles and eliminating hot water. Water and energy are substantially reduced, while chemicals are used efficiently. Contamination of effluent is reduced, and linen life is increased. Wash cycle time is also reduced increasing productivity, saving labor and maintenance.

The **WashOzone Washing System** consists of an ozone generator, with an oxygen feed device and oil free compressor. The system is connected to the washer by an injection rod and a control wire. Water is then charged with the required amount of ozone. An optional safety monitor is available that exceeds OSHA regulations.

The **WashOzone Washing System** uses an ozone generator that provides a direct feed of ozone to each washer. This system is in continuous operation during each wash and rinse cycle. A controlled connection to each washer instructs the ozone generator when to feed ozone into the washer.

The **WashOzone Washing System** is approved for hospital disinfection washing in many countries.

WashOzone LLC. is the worldwide supplier for:

- ◆ Hospitality Laundries
- ◆ Healthcare Laundries
- ◆ Institutional Laundries
- ◆ Commercial Laundries
- ◆ Industrial Laundries

Additional Ozone systems for:
Swimming Pools, Water Purification,
Cooling Towers, and Food Processing



Model	Model Description
LZB - M4.4***	For one to four washers up to 400lb/180kg wash capacity.
OSM	Ozone Safety Monitor to detect air quality.

*** Please note that each cell module in the M4.4 can handle one washing machine up to 100lb/45kg.



WashOzone LLC, is a U.S. corporation providing services worldwide in environmental technology. WOZ specializes in ozone applications, installation and service. To find out more about WashOzone LLC and it's complete line of industrial and commercial environmental ozone systems, visit:

www.washozone.com

781-445-8080

SPECIFICATIONS:

ELECTRICAL REQUIREMENT:

120/240 V- 60/50 hz-single phase

ELECTRICAL DRAW:

155 watts - 2 amp to 370 watts - 3.3 amps

OZONE OPERATING DRAW: 1.3 amps

SIGNAL OUTPUT: 24 volts to dry contact

OZONE INJECTION INPUT: 1/4" or greater below water line

SPACE: Wall or rack mounting within 20 ft of washer.

Standard AC receptacle required.

WEIGHT:

Ozone Generator - Ranges from 57lb/20kg to 84lb/38kg

Oil Free Compressor - 26lb/13kg

SAFETY MONITOR: MEETS OSHA REQUIREMENT

