



Ozone
Water Technologies

Save Money While Improving Results

**“Green Technology
for Today’s Environment”**

- ◆ 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

**AN OZONE SAFETY MONITOR
IS AVAILABLE FOR EACH
OZONE GENERATOR**

www.ozonewatertech.com
1-828-279-5000 1-828-859-2015
jjimg@ozonewatertech.com

LaundrOzone™

For Laundry Washing Machines



The **LaundrOzone 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 **LaundrOzone 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 Ozone Safety Monitor is available for each generator to meet OSHA regulations.

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

Ozone Water Technologies, Inc
is the worldwide supplier for:

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

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

“Save Valuable Natural Resources”



Model	Model Description
LZB - 10*	For all size washers up to 450lb/200kg wash capacity.
LZB - 20D*	For two washers up to 950lb/425kg combined wash capacity.
LZB - M1.1**	For one washer up to 125lb/55kg wash capacity.
LZB - M2.2**	For one to two washers up to 250lb/110kg wash capacity.
LZB - M3.3**	For one to three washers up to 375lb/170kg wash capacity.
LZB - M4.4**	For one to four washers up to 500lb/230kg wash capacity.

* Please note that each cell in the 10 or 20D can handle one washer to 450lb/200kg.

** Please note that each cell pair can handle one washer up to 125lb/55kg.



"Save money with Green technology"

Ozone Water Technologies, Inc. is a U.S. corporation providing services worldwide in environmental technology. OWT specializes in ozone applications, installation and service. To find out more about Ozone Water Technologies and its complete line of industrial and commercial environmental ozone systems, visit:

www.ozonewatertech.com

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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 and is available for each ozone generator.

