WashOzone

For Laundry Professionals

The WashOzone™ Washing System consists of an ozone generator, an air supply device, and an ozone injection rod. The system is connected to the washer by the ozone injection rod and tube. Our unique system charges the water continuously with the required amount of ozone during all cycles.

Ozone Savings Summary

- *Reduces Water Usage & Effluent Charges*
- *Reduces Energy Costs by decreasing or eliminating hot water*
- *Reduces Chemical Consumption*
- *Reduces Laundry Production Time*
- *Reduces Linen Replacement Costs*

"The equipment and the installation have surpassed our expectations with regard to the results."
***The University Club**, New York, New York.*

Hospitality
Healthcare
Commercial/Industrial

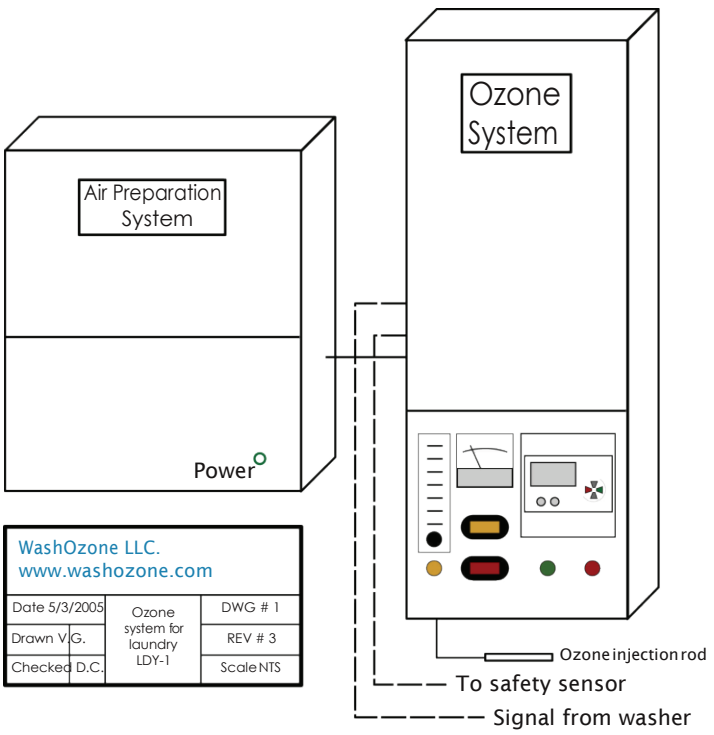
The WashOzone™ Continuous Injection Washing System concept uses environmentally friendly OZONE technology to reduce laundry operating costs.

The WashOzone ROI:
Users see a return on investment in an average of less than two years, depending on laundry volume and cost of utilities at that location.

3 Year Warranty
against defective workmanship and materials

WASHOZONE

Model	Model Description
LZB - M4.4***	For one to four washers up to 400lb/180kg wash capacity.



ACCOUNT: Any Hotel FORMULA: TOWELS

MACHINE: 50lb. WASHER using Conventional wash program

Operation	Level	Free Water	Disp.	Gallons	Saturation	wt of load	Add gals.	TEMP
1. Suds	L	20	0.6	12	0.25	50	12.5	140º
2. Bleach	L	20	0.6	12				140º
3. Rinse	H	26	0.6	15.6				140º
4. Rinse	H	26	0.6	15.6				110º
5. Rinse	H	26	0.6	15.6				90º
6. Sour	L	20	0.6	12				80º

TOTAL 82.8 12.5

ORIGINAL TOTAL WATER USED 95.3

MACHINE: 50lb. WASHER using OZONE wash program

Operation	Level	Free Water	Disp.	Gallons	Saturation	wt of load	Add gals.	TEMP
1. Suds/Blch	L	20	0.6	12	0.25	50	12.5	COLD
2. Rinse	H	26	0.6	15.6				COLD
3. Rinse	H	26	0.6	15.6				COLD
4. Rinse/Sour	H	26	0.6	15.6				COLD

TOTAL 58.8

OZONE TOTAL WATER USED 71.3

TOTAL WATER SAVED USING OZONE WASHING PROGRAM 24

ENERGY SAVED USING OZONE 80º RISE X 66 gallons = 57,120 BTU's

ENERGY SAVED USING OZONE 30º RISE X 52 gallons = 21,420 BTU's

TOTAL ENERGY SAVED USING OZONE 78,540 BTU's

TOTAL CHEMICALS SAVED USING OZONE ELIMINATE / REDUCED

SOFTENER	2 OZ
DETERGENT	4 OZ
ALKALAI	2 OZ
BLEACH	1 OZ
SOUR	-

2005 WashOzone LLC.

Specifications:
Electrical requirement: 120/240 V-60/50 hz-single phase
Electrical draw: 155 watts - 2 amp to 370 watts -5.4 amps
Ozone operating draw 1.3 amps
Signal out put: 24 volts
Connection: dry contact
Injection input for Ozone: 1/4" or greater below water line
Space: Wall or rack mounting within 25 ft of washer
Weight: 40 lbs with mini-compressor
25 lbs using customer compressor

Optional safety monitor: SETTING EXCEEDS OSHA REQUIREMENT
Optional destruct unit as required

WASHOZONE

WashOzone LLC. is a U.S. corporation providing services worldwide in environmental technology. OWT specializes in ozone applications, installations, and service. To find out more about WashOzone LLC and its complete line of industrial and commercial environmental ozone systems, visit

www.washozone.com

or call 781-445-8080.