

# **NuTek International Inc.**

## **Ozone Laundry Support System**

### **Frequently Asked Questions:**

#### **What is ozone?**

In its basic form it is oxygen. The NuTek International Ozone Laundry Support System™ incorporates a patented pure oxygen-corona discharge generating system. This process in its simplest form is converting oxygen into a very powerful cleaning agent. The advantage with this technology in addition to the tremendous improvement in quality, sanitation, and whiteness is obviously the savings

#### **What is the application?**

Our process patents and application patents include our Passive Technology System™ which is the only non-invasive system available in the marketplace. The design process provides quick integration **using your existing washer** and allows the immediate conversion from hot water laundering to cold water washing.

#### **Will the system require a great deal of work from laundry personnel?**

No. The system is a Stand Alone, Non Invasive ozone laundry system that requires no major interaction from neither laundry staff nor management.

#### **Is it safe?**

- Ozone is totally biodegradable and when it completes its function, it reverts rapidly back to Oxygen (O<sub>2</sub>), leaving no chemical residues behind. So it is safe to utilize in laundry.
- Our system offers Non-Invasive Ozone delivery to your washers
- Equal and safe distribution of Ozone through Passive Injection Technology

#### **Is it effective in killing bacteria?**

Yes. Studies by the EPA and the CDC have shown that ozone when produced properly is 3,200 times more effective than chlorine bleach.

All linens exposed to this form of tri-atomic oxygen are free of germs, feel and smell great, and all of this is done in cold water.

#### **How does ozone laundering with NuTek save money?**

We reduce your laundry's hot water usage by 90-100%.

We reduce your dryer time up to 60%.

We reduce your water usage by up to 35%.

We extend your linen life by 20%.

We reduce chemical costs.

We reduce labor costs.

#### **What is the average payback?**

In virtually all cases less than one year. Bigger properties or facilities often less than 180 days.

#### **What is NuTek's commitment?**

- ✚ If you do not save what we project within 10% we will give you your **money back!**
- ✚ WE WILL ALSO OFFER 0% in house financing... let the unit pay for itself.

# Ozone References (100's more available)

- “The process of converting to ozone was easy and hassle free, we save thousands in utilities in each of our properties that have implemented the system. Nutek has allowed us to become greener and more profitable at the same time.”

*Kerry Ranson*

*President HP Properties Birmingham, Alabama*

- "We could not believe the difference in just the FIRST DAY. Our dryer time has been reduced over 60% and our linen has never smelled so clean. The installation was simplistic and never created any down time for us." We researched everyone in the industry and found NuTek to be the only company who manufactured their own equipment and provided a guarantee on their results."

*Brian Morgan*

*Director of Engineering Hilton Pensacola*

- “I have to say that I am amazed. We have cut operating time of the machines down considerably. So much so we run out of laundry to do before the end of the day. Our drying time in the dryers has also been reduced drastically, so more gas savings expected there, as it appears the ozone opens up the linen to allow more water to be extracted. One huge advantage that I haven't seen mentioned anywhere is that the chances of injury resulting in taking wet laundry out of the machine and transferring it to the dryer has been drastically reduced, as with the extra water extracted the laundry it is considerably lighter to handle. This in itself is a selling point for this system with the huge costs involved in industrial accidents. The air conditioning certainly isn't having to work as hard either to keep the laundry area cool because there is no heat from the washing machines. The one thing that hadn't been mentioned regarding the linen is that is also softer and whiter than it has ever been before.”

*Christopher Roscoe*

*Chief Engineer HOTEL VALENCIA / san jose, california*

- “Just a note of thanks to Nutek International and your local distributor in Toronto Canada, Harco Co. for introducing Atlific Hotels to the Ozone Laundry Support System. We have just concluded a trial period with your system. We have reduced our total utility cost by over \$0.025 per pound. The support and expertise from you and your team has also allowed us to make considerable reductions in our chemical usage (25% in our case). Not only does our linen feel, look and smell fresh but our Hotels will also have the advantage of an extended life span of all of their products. Our relationship with Nutek has been most positive and we would highly recommend your system to any potential customers big or small.”

*Gerry McMaster*

*Plant Manager*

*Atwell Airport Laundry Toronto, Ontario*

- “Our laundry has ‘wow’ factor that I never could have imagined. We are washing over 20,000 lbs a day in cold water that used to be hot water, and drying times have been reduced by nearly 50%. Nutek has gone above and beyond in every way.”

*Peggy Collet*

*Laundry Manager Kalahari Indoor / Outdoor Water Park Resort Sandusky, Ohio*