

ESG

Environmental, Social and corporate Governance



Η Περιβαλλοντική, Κοινωνική και Εταιρική Διακυβέρνηση (ESG) είναι μια αξιολόγηση της συλλογικής ευσυνειδησίας μιας επιχείρησης για κοινωνικούς και περιβαλλοντικούς παράγοντες.

Ο όρος «ESG» αναφέρεται σε θέματα περιβάλλοντος, κοινωνίας και εταιρικής διακυβέρνησης που μπορούν να επηρεάσουν την ικανότητα μιας εταιρείας να παράγει αξία μακροπρόθεσμα. Σε εταιρικό πλαίσιο, αναφέρεται στην ενσωμάτωση μη χρηματοοικονομικών παραγόντων στην επιχειρηματική στρατηγική και τη λήψη αποφάσεων. Παρόλο που οι δείκτες ESG συχνά αποκαλούνται «μη χρηματοοικονομικοί», συνδέονται με την ανταγωνιστικότητα των επιχειρήσεων και ο τρόπος διαχείρισής τους από μια εταιρεία έχει χρηματοοικονομικές συνέπειες.

Η EMS σε συνεργασία με την AquaRecycle παρουσιάζει σειρά προϊόντων που προωθούν την εταιρική σχέση του πελάτη μας με τους στόχους βιωσιμότητας ESG παρέχοντας συγκεκριμένες μετρήσεις της αξιοποίησης των πόρων μαζί με οικονομική εξοικονόμηση και βελτιστοποίηση της αποδοτικότητας.

AquaRecycle's ESG Products



PURE Water Recycling - Hospitality

Our Patented AquaRecycle® System is designed to maximize water and energy savings while providing PURE laundry water recycling for high level hospitality linen. Documented and Guaranteed Water and Energy savings at 80% reduction in water costs and 60% of energy costs. PURE system is designed especially for high-end hospitality linen with submicron filtration for the highest quality laundry water recycling available.



CAGE Water Recycling - Healthcare & Industrial

CAGE stands for Clean and Green E-Series for the Healthcare, Correctional, Military and Textile Services Industry. The KEY Addition is our CAG Filter, which combined with our UV and Ozone Systems, provides Triple Disinfection for the cleanest and greenest documented and Guaranteed Water and Energy savings at 80% reduction in water costs and 60% of energy costs.



TWR - Tunnel Washer Recycler

Our Patented AquaRecycle System is designed to maximize water and energy savings in Tunnel Washer operations while providing the finest recycled laundry wash water. TWR stands for Tunnel Washer Recycler and the recycle system is compact and easy to install and operate. Documented and Guaranteed Water and Energy savings at 70% reduction in water costs and 50% of energy costs.



OnO

Oh yes! Open and Operate (OnO) is our skid-mounted, all-in-one recycle system designed to operate in virtually all washing environments. This PURPLE PIPE technology is designed for recycling washing rinse water and can reduce water usage by up to 50%. This reuse water is used as hot or warm water in the initial and wash cycles as a Third Pipe option. For companies looking for an inexpensive option to meet sustainability goals, OnO gives an easy way to install and operate in an industrial, coin/self-service, or small hospitality property.



AquaRecycle PHD System

Now ALL Laundry operators can have a PHD in recycle system design. Choose the size and price best suited for your laundry operation. PHD also stands for 'Per Hour per Day' so you can chart your own course and price compare. Our process pump sends the filtered water through our Specially Formulated Media Tanks which removes remaining Suspended Solids, Oil and Grease, Chemical Soaps and Detergents, Dissolved Organics and other contaminants.



Grey Water Recycler

GWR is designed to recycle shower, bath and sink/basin grey water, as well as rainwater harvesting, and reuse the water as toilet water or for irrigation purposes. An average of 20-24 gallons of water can be used daily per hotel room. Toilets use as much as 6 gallons per day per room. Designed for commercial environments such as hotels, prisons, hospitals, apartments, and commercial or industrial buildings.



AquaTrakx™ Water Monitoring

AquaTrakx™ is AquaRecycle's most innovative Water Monitoring System in the world today. Perfect for Hotels, Hospitals, Correctional or any facility with multiple water distribution locations that need both quantity and quality measurements 24/7 AquaTrakx™ is a completely wireless, non-invasive water tracking and testing system that meters all water lines desired within a property or facility. Catch water leaks before they become expensive disasters!



ThermalRecycle™ powered by Mr. H.E.A.T. patented technology is a revolutionary energy savings system for commercial dryers. The high efficiency heat recovery system reduces the energy used to dry linens by 50%. Our patented air blast technology keeps the heat wheel clean and lint/debris free 24/7. With rising utility costs, environmental pressures, and an uncertain economy, ThermalRecycle™ offers an unprecedented 50% reduction in energy usage through its dryer exhaust heat recovery system.