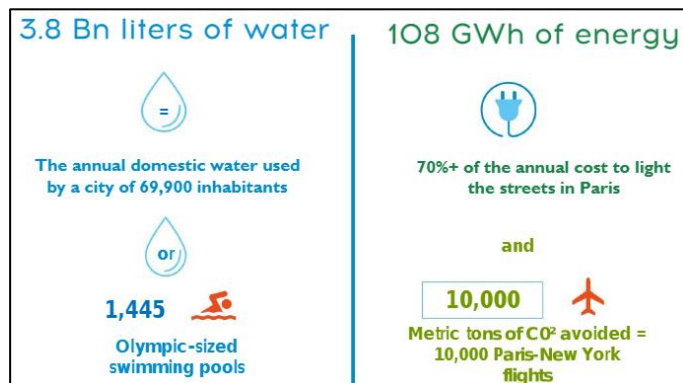# HYDRAO

Smart Solutions for Water Conservation

Founded in 2015, HYDRAO has created a line of products for use in the domestic and tourism sectors which serve to address the looming issue of global water scarcity. The French company has targeted water use in showers to find a solution that saves water, electricity, and ultimately cuts costs for consumers. HYDRAO's smart shower heads are complete with the Nudge light system that allows users to track consumption volume in real time. In addition, each shower head is designed with a 6.6L/min flow. By incorporating ecological design with technology driven to alter behavioural change, HYDRAO has the potential to save up to €150 per year per person on utility costs.

The numbers speak for themselves. With over 65,000 devices installed the savings have been tremendous.

Tourism Industry

Guests are known to use up to twice as much shower water in a hotel than in their own homes. On average, water bills represent roughly 10% of a hotel's total expenses. HYDRAO's shower head devices, along with its cloud-based water management solution platform has given hospitality facilities the ability to monitor and improve the efficiency of the water consumption habits of their guests. The volume of users in this industry means that even slight improvements to one shower head can save thousands of gallons of water per year.

The technology has been successfully implemented by several well-known hospitality groups, including Disneyland Paris, Marriott, and Nomad Hotels. Working with Hostelling International (HI) USA, HYDRAO shower heads have been implemented in chains across the United States as part of HI's Million Gallon Challenge initiative.

Web Integration

HYDRAO's approach to water conservation includes a detailed web interface platform and a free mobile app. These allow for easy monitoring of consumption patterns and savings. With a readable and accessible data platform, clients will be able to ensure that HYDRAO is helping them conserve precious resources and cut costs.

Learn More at:
hydrao.com