

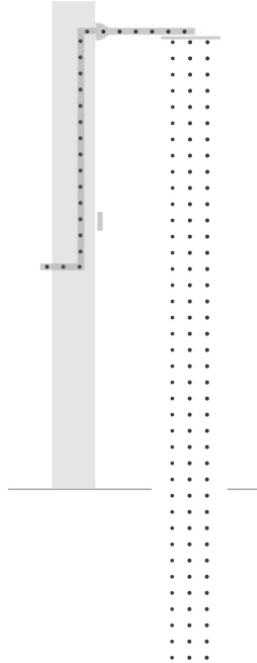
THE OAS SHOWER

LUXURIOUS | SUSTAINABLE | SMART

ORBITAL SYSTEMS

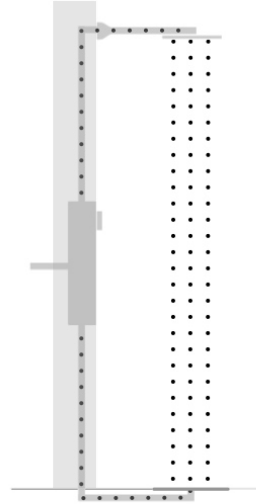
REGULAR SHOWER

100 Litres



OAS SHOWER

10 Litres



UP TO 90%
WATER SAVINGS



UP TO 80%
ENERGY SAVINGS



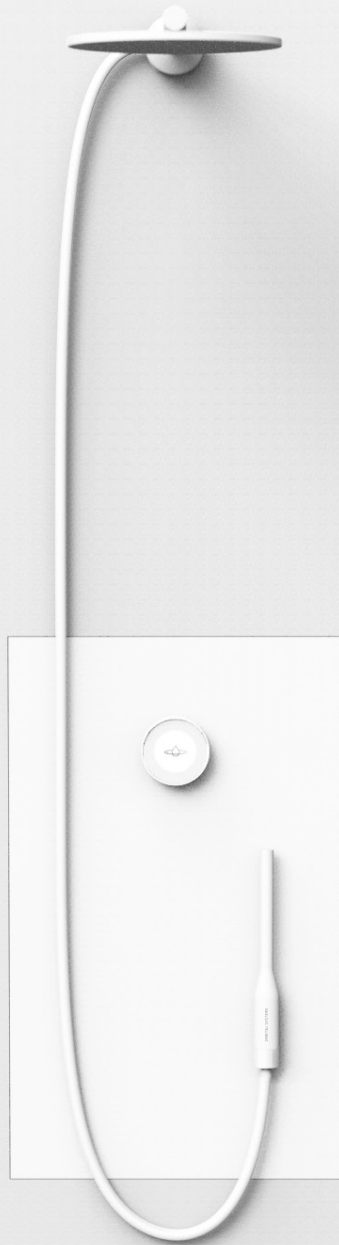
SUSTAINABILITY
STRATEGY

CHANGING THE WORLD, ONE SHOWER AT A TIME

Orbital Systems is a Swedish water technology company, creating a new paradigm in daily water use.

When we use water, we waste water. Orbital Systems' technology is radically changing that. Our first product is an award winning shower that reduces the amount of water and energy used by up to 90% and 80%, respectively, without reducing the waterflow for the user.

Based on our founder Mehrdad Mahdjoubi's work with the NASA Mars Mission, Orbital Systems' closed-loop shower technology lets people use all the water they want, without wasting any of it.



THE WORLD'S FIRST RECIRCULATING AND PURIFYING SHOWER

Innovation in conservation

The Oas shower recirculates and purifies a small amount of water in a closed loop. Users can take longer showers, guilt-free, while wasting up to 90% less water and 80% less energy.

Luxurious experience

With a rain shower head and temperature control technology, the Oas provides users with a spa-like, high water-flow shower experience, without the environmental footprint of a traditional shower.

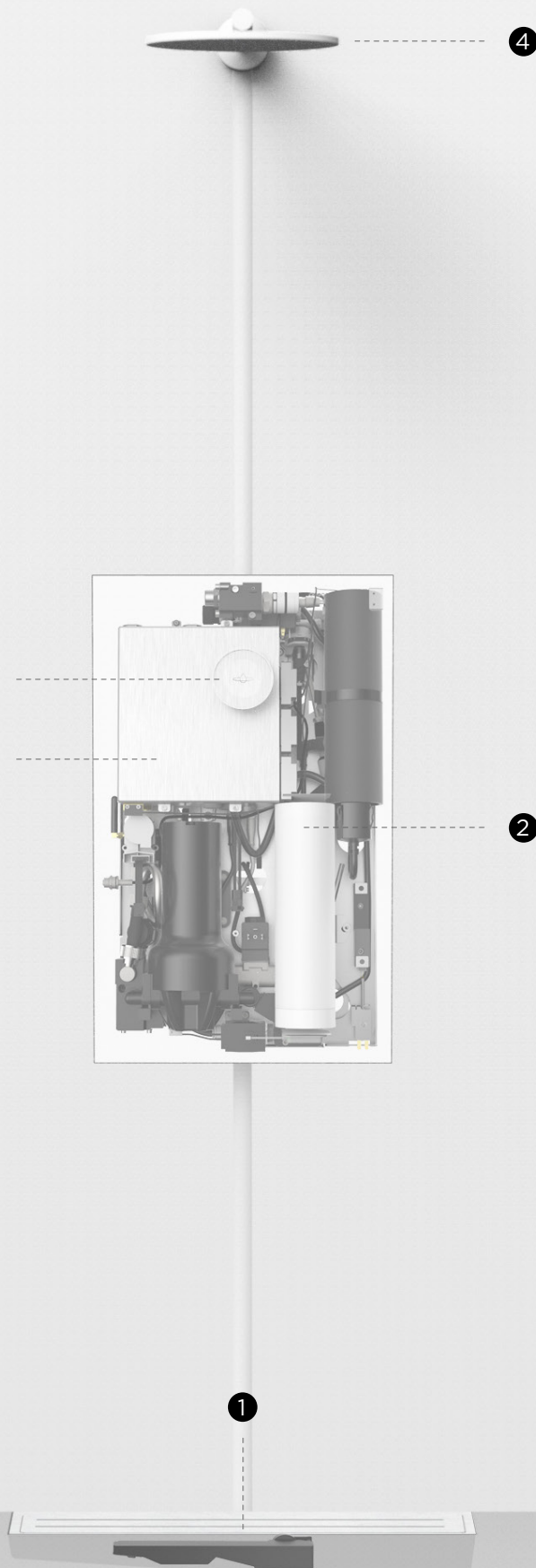
Smart & connected

The Oas is the first connected shower, documenting never before seen data that quantifies savings, efficiency and usage patterns.



EDISON AWARDS





OAS SHOWER TECHNOLOGY

1. Smart Sensors

Analyze water quality 20-times per second to optimize the purification process.

2. Purification Technology

Water is continuously purified using a micron filter and UV-lamp.

3. Control Dial

Controls temperature and on/off functions through a user-friendly, digital display.

4. Rainfall Shower Head

Maximized area for optimal coverage, rinse efficiency, and comfort.

5. Core Computer

Processes shower data and communicates it to the Cloud, so users can view performance and savings data in the Orbital Systems App.

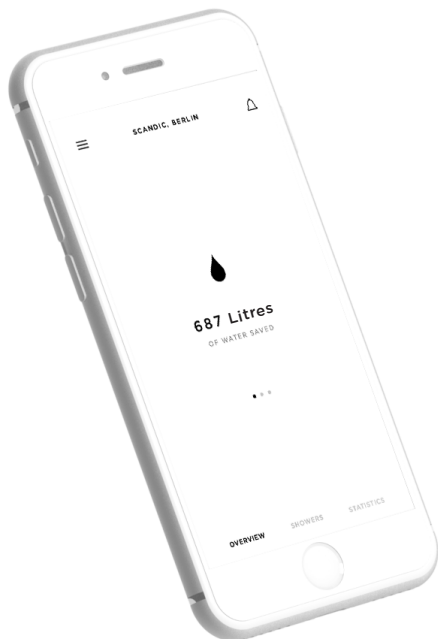
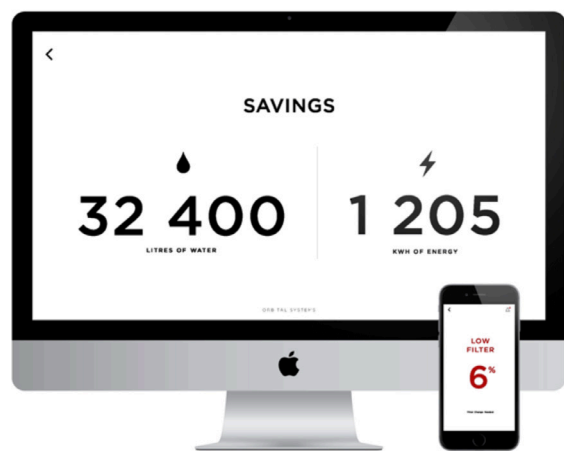


CERTIFIED SPACE TECHNOLOGY

SMART & CONNECTED SHOWER

The latest IOT technology applied to the shower, documenting never before seen shower data.

Shower data is accessible from any Wi-Fi connected device and is easily shareable and integrated with other systems through an open API.



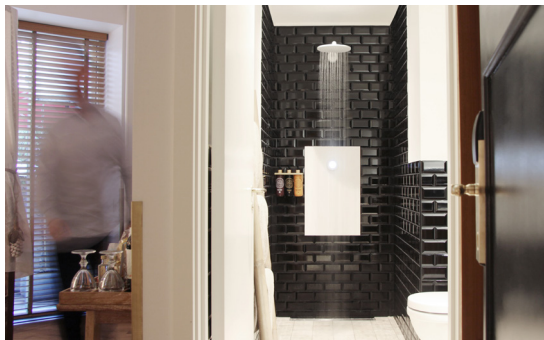
The Orbital Systems app helps owners track, share and gamify water and energy savings with users as part of a transparent sustainability strategy.



Real estate



Off-grid projects



Hotels & resorts



Mobile vehicles

ORBITAL SYSTEMS

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MADE IN SWEDEN

