



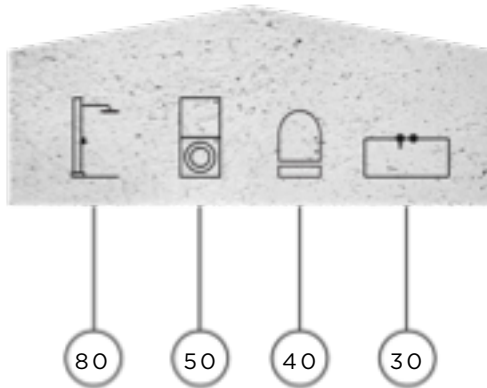
CREATING A PARADIGM SHIFT IN DAILY WATER USE

ORBITAL SYSTEMS VISION

Creating a paradigm shift in daily water use

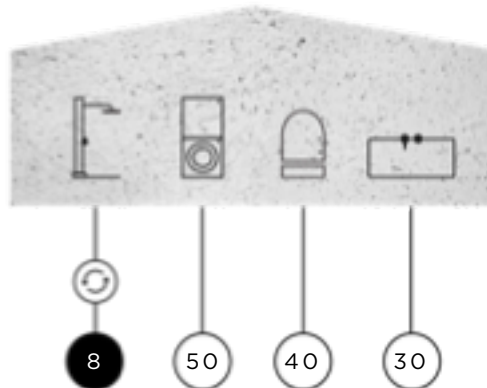
200 L

Today



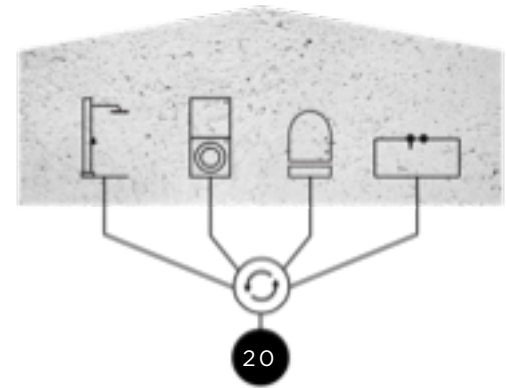
127 L

Oas shower today



20 L

Future total integration

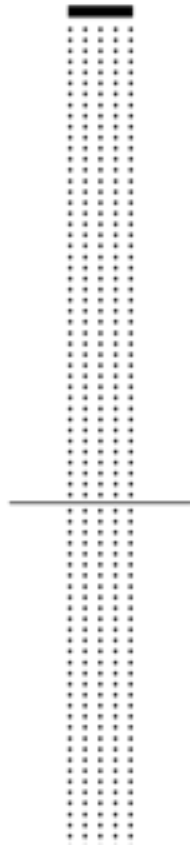


WHEN WE USE WATER WE WASTE WATER

CONVENTIONAL SHOWER

100 L

10 litres / min



ORBITAL SYSTEMS SHOWER

2.8 L

12 litres / min



10 min Shower Session

WHY PEOPLE LOVE ORBITAL SYSTEMS



WATER PURIFICATION



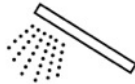
UP TO 80%
ENERGY SAVINGS

UP TO 90%
WATER SAVINGS



▲
SAVINGS

PREMIUM MARKET RATES



HIGHER
WATER FLOW



STABLE TEMPERATURE



BACTERIA NEUTRALISED

TRACK WATER CONSUMPTION LIKE NEVER BEFORE

Real-time monitoring per shower / facility / entire enterprise



Performance Data

Water & energy savings

Financial savings

Behaviour Data

Water & energy consumption

Shower length and frequency

Maintenance Data

Filter usage



Available on any desktop or wifi-connected device

APPLICATIONS & SEGMENTS



Shower

CURRENT APPLICATION

The current focus is on the shower application, which has been installed in a number of different customer segments



Bath



Ablution



Laundry



Multiple taps



Salon

FUTURE APPLICATIONS



APPLICATIONS

SEGMENTS



Premium



Hotels



Fitness

Off-grid



Mobile vehicles



Cruise ships



Camps



Consumer market

Developer



Residential



Commercial



IP-licensing

Other



Military



Hospitals



Nursing homes

REFERENCE CASES

OAS MOBILE

OAS INDO

ORBITAL SYSTEMS



Mobile Specialty Vehicles (MSV)

Travel & Tourism, Recreational Vehicles (RV)

Nationwide, USA

MSV is one of the original pioneers of the recreational vehicle (RV) industry, with over 40 years' experience in customizing and manufacturing recreational and commercial vehicles.

Implementing the OAS mobile shower in 3,000 RVs

Showers consume a high percentage of the available water in an RV unit. If we can turn this statistic on its head, a new paradigm is possible. By reducing the amount of total water used in every shower cycle by up to 90%, our Orbital partnership is helping dry-camping travelers go much longer before running out of water. Take three days of water and turn it into 30 days!"

Daniel Ayres

President & CEO, MSV





Mobile Specialty Vehicles (MSV)

Travel & Tourism, Recreational Vehicles (RV)

Nationwide, USA



WHY RV OWNERS LOVE OAS mobile

- Dry-camping up to 10 times longer
- Luxurious shower experience
- Stable temperature & flow
- Saving water & energy
- Instant data access



Guldsmeden Hotels

Tourism & Hospitality
Copenhagen, Denmark

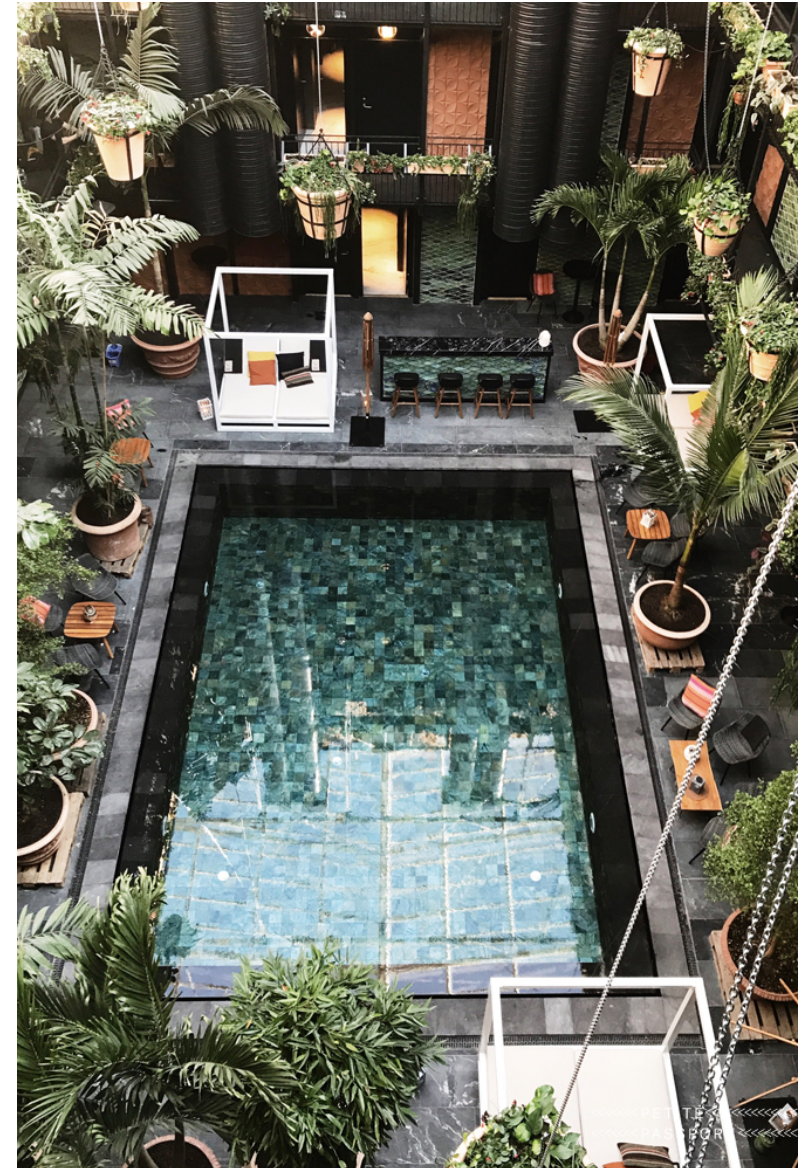
Guldsmeden is a family-owned, Green Globe certified chain of upscale boutique hotels based out of Copenhagen, Denmark.

Implementing OAS Indo in two of seven hotels in Denmark

Orbital Systems has created a groundbreaking product with the potential to radically improve reality as we know it. We are extremely excited to support this newest technological development in regards to water and energy consumption, and look forward to offering our guests improved bathing facilities, which impact less on the environment than any other effort has previously been able to.”

Kirsten Aggersborg

PR & Communication Manager - Guldsmeden Hotels





Guldsmeden Hotels

Tourism & Hospitality
Copenhagen, Denmark



WHY GULDSMEDEN HOTELS LOVE OAS Indo

- Immediate water and energy savings
- Keeping 5% eco-improvement targets
- Data help understanding guests shower habits
- Keeping a leading sustainability profile
- Engaging guests in sustainability promise