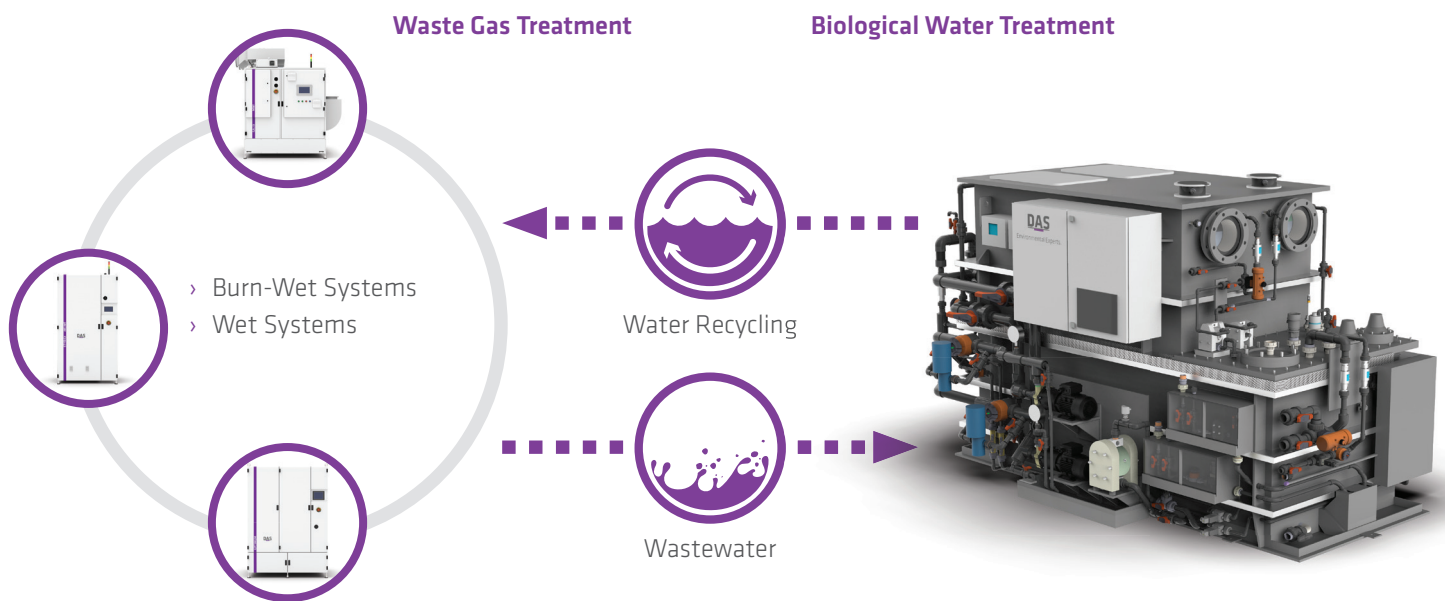


DAS EE POINT-OF-USE PRODUCT LINE FOR WATER TREATMENT

Biological Wastewater Treatment and Water Recycling

Standalone system for the treatment of IPA and any other biodegradable compounds in wastewater of semiconductor manufacturing industry.



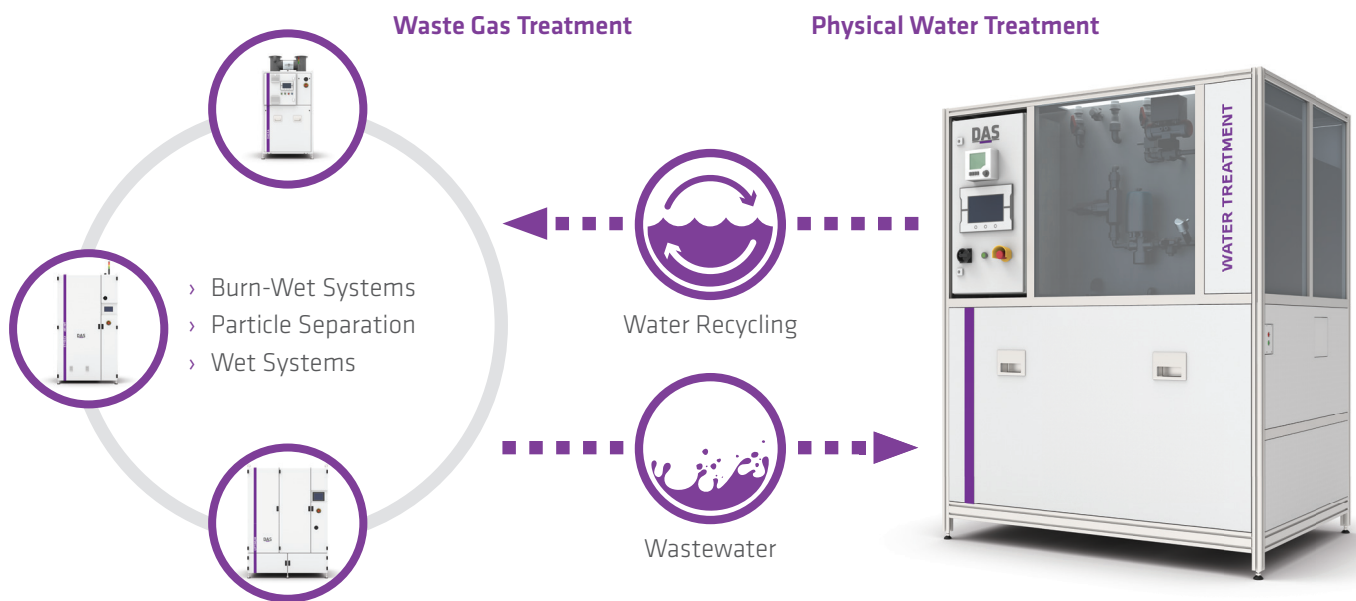
General Information

- › Used technology Moving Bed Biofilm Reactor
- › Mixing and equalization tank: integrated – max. 800 L
- › Integrated dosing system for nutrients and neutralization
- › Removal rate: > 99.6 % (for IPA)
- › Designed for Semi S2 compliance
- › Seamless communication with **DAS EE** waste gas abatements
- › Use as standalone solution possible

DAS EE POINT-OF-USE PRODUCT LINE FOR WATER TREATMENT

Particle Filtration and Water Recycling

Compact system for various particle removal applications (e. g. fine dust, metal-oxide applications etc.) in the high-tech industry.



General Information

- › Applicable for various gas abatement systems (fine dust, burn-wet, wet-scrubber)
- › Example applications: fine dust, metal oxides (originating from metal-organics)
- › Filter size: variable depending on application
- › 80 - 90 % water recycling
- › Remote access can be offered as an option
- › Footprint: starting at 1.75 m² and depending on exact application
- › Seamless water reception and pump over of treated water on demand
- › System includes a touch panel for adjusting the system settings, for monitoring and for system control

Advantages of DAS EE Solution

- › Minimize the freshwater consumption
- › Minimize the production of wastewater
- › Small footprint (depending on application)
- › Connection to multiple abatements possible
- › Use as standalone solution possible
- › Customization possible to fit the exact customer requirements
- › Seamless communication with **DAS EE** waste gas abatements