SAWER



- (from desert to tropical climate conditions)
- SAWER water generator has been designed for the autonomous extraction of water from air in extremely dry desert conditions, where standard water generators fail
- Smaller modules need 1 day installation, larger modules need on site assembly
- SAWER needs no infrastructure, everything is packed in the containers, even photovoltaics which power the system. SAWER could be also connected to the electricity grid to double the water generation
- Water generation capacity of smaller units in desert conditions from 280 I/day (as an autonomous system powered by photovoltaics) to 590 I/day when connected to electricity grid
- Water generation capacity in humid coastal areas from 560 I/day (as an autonomous system powered by photovoltaics) to 1000 I/day when connected to electricity grid
- Water generation of the larger system with on site installation up to 6500 l/day per unit. More units can be installed on one site

Winner of World EXPO 2020 UAE Innovates Award 2022 for best innovation at the EXPO 2020 Dubai



designed for extremely dry



powered by renewable energy source (phovoltaics)



fully autonomous, no infrastructure needed



easy 1 day installation

Contact

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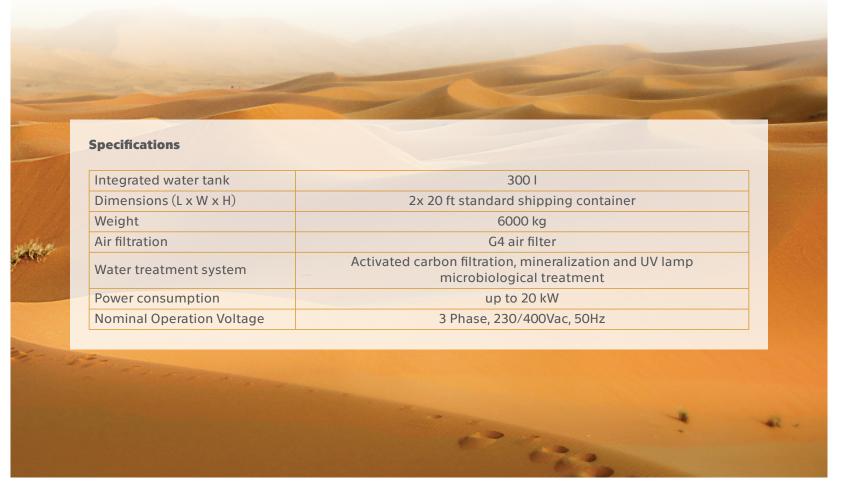
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