



Create new water from the atmosphere powered by waste steam



Reduces net water use

Recycle up to 180% of your waste steam by using steam's latent heat for atmospheric water generation



Produces distilled water

Produces water of distilled quality ready to be used immediately



Improves water security

Improved water efficiency reduces your dependence on other water supply sources



Dries air

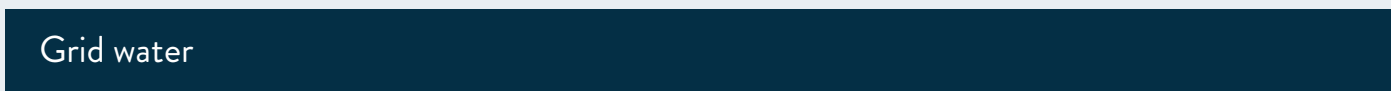
Generates dry, warm, and clean air that can be used in production immediately

ATMO	OUTCOME	VALUE GENERATION
Water Produced	0.90 m ³ /h	4.5 €/h
New Water Produced	0.43 m ³ /h	8.6 €/h
Dried Air* Produced	120,000 m ³ /h	60 €/h
Electric Cost	25.3 kW	-2.8 €/h
TOTAL		70.3 €/h

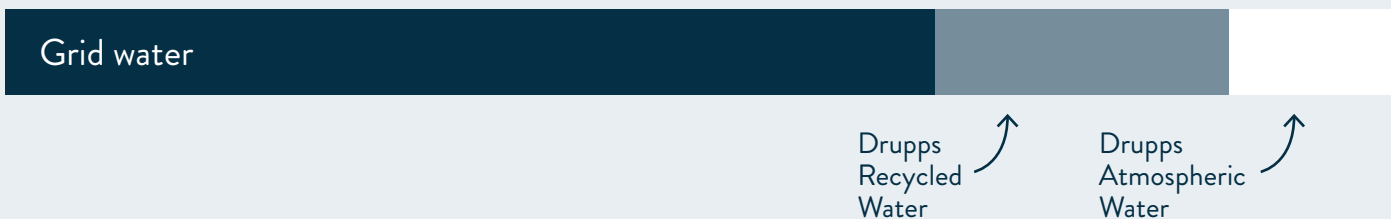
Steam Flowrate 1,000 kg/h • Geo: East Coast of Mexico • System: Absorbers 6, Evaporator 22 tpd, Absium 41 m³ • Opex 19.0 kWh/m³ • Electricity 0.11 €/kWh • Grid Water 5.0 €/m³ • Margin Water 20 €/m³ • Dried Air 0.5 €/1,000 m³ *RH 50% and T +6°C

Reduce your dependancy on grid water

YESTERDAY WITHOUT DRUPPS



TOMORROW WITH DRUPPS



Here's how it works

A closed-loop system that condenses steam into pure water, releasing energy that is recycled to power atmospheric water generation from a separate ambient airflow. Dried and cleaned air is generated as a by-product.

