#### Leaders in Zero Liquid Discharge





# Technical Data VACUDEST XL

10,500 – 16,000 m<sup>3</sup> industrial wastewater per year

- VACUDEST Modular-System Customized systems
- Energy efficient due to 95 % energy recycling
- Cost efficient due highest evaporation rates
- Maintenance friendly design to optimize system availability
- Comfortable Vacutouch control system including internet connection
- State of the art technology stands for highest distillate quality

# VACUDEST XL

### VACUDEST Modular-System – Features

- Activepowerclean self-cleaning heat exchanger, to reduce operation cost
- Clearcat condensation stage for complete removal of hydrocarbons
- Destcontrol to further improve distillate quality
- e-service, internet connection of Vacutouch control system
- Premium exhaust air cooling, premium noise protection and much more

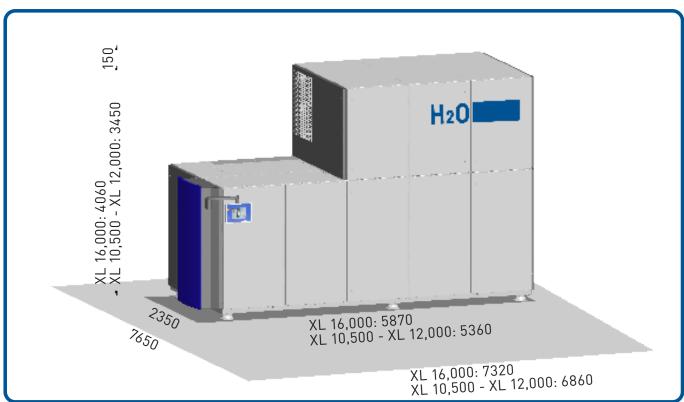


## **Technical Data**

VACUDEST	annual capacity*	Reference capacity with pure water	Average capacity with wastewater*	Electrical load	Weight (empty)	Energy consumption starting from
XL 10,500	10,500 m <sup>3</sup>	1,750 l/h	1,310 l/h	132 kW	8,700 kg	35 kWh/m³
XL 12,000	12,000 m <sup>3</sup>	2,000 l/h	1,500 l/h	160 kW	9,100 kg	40 kWh/m³
XL 16,000	16,000 m <sup>3</sup>	2,666 l/h	2,000 l/h	200kW	11,700 kg	40 kWh/m³

\* 8,000 hours of operation, 5 % average evaporation residue of the wastewater

# Dimensions (mm)



Dimensions of the VACUDEST vacuum distillation systems with optimal maintenance space

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