 German Engineering

## Technical Data VACUDEST XL

2,800,000 – 6,000,000 gal 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

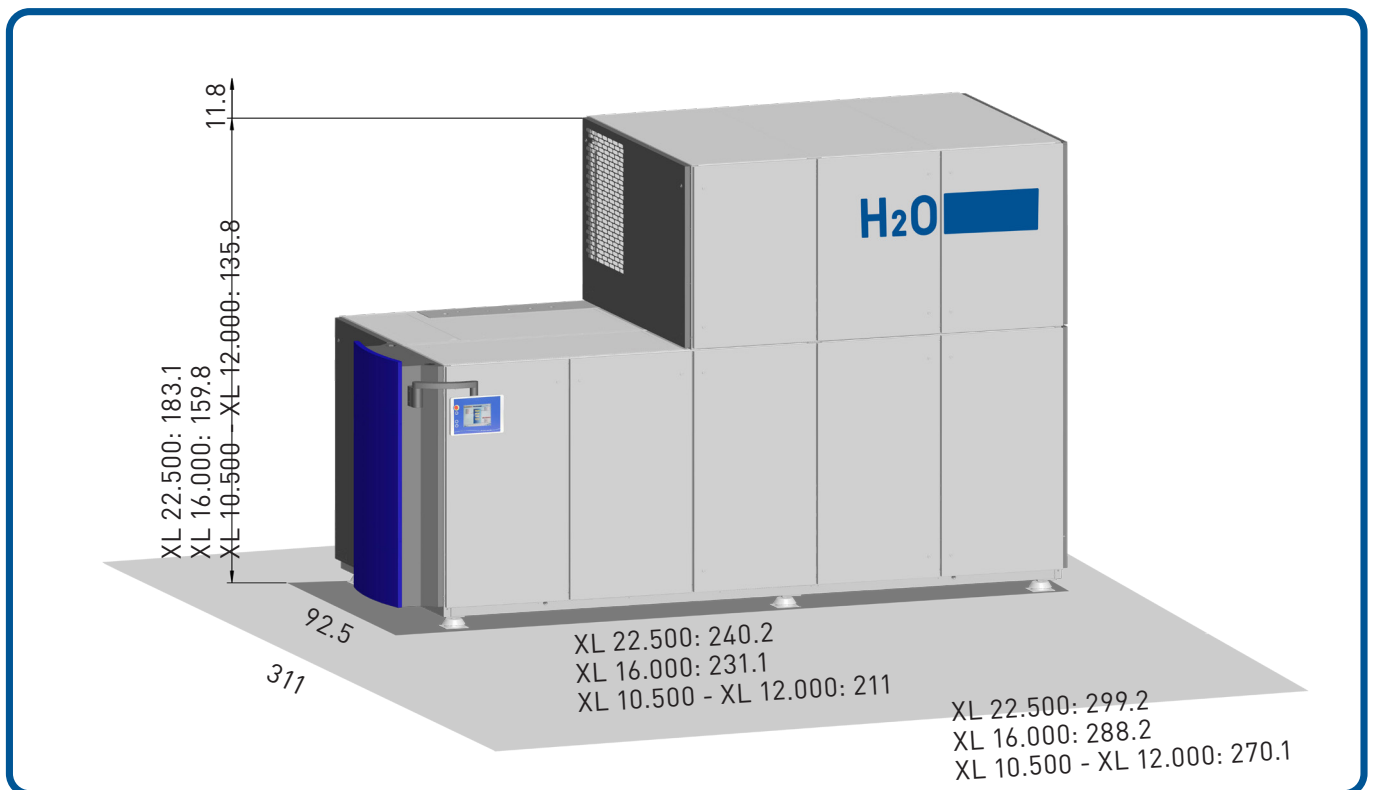


## Technical Data

VACUDEST	annual capacity*	Reference capacity with pure water	Average capacity with wastewater*	Electrical load	Weight (empty)	Energy consumption starting from
XL 10,500	2,750,000 gal	462 gal/h	346 gal/h	132 kW	20,000 lb	0.13 kWh/gal
XL 12,000	3,175,000 gal	528 gal/h	396 gal/h	160 kW	20,100 lb	0.15 kWh/gal
XL 16,000	4,250,000 gal	702 gal/h	528 gal/h	200kW	22,500 lb	0.15 kWh/gal
XL 22,500	6,000,000 gal	1,000 gal/h	750 gal/h	200kW	35,164 lb	0.15 kWh/gal

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

## Dimensions (inch)



Dimensions of the VACUDEST vacuum distillation systems with optimal maintenance space

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