Leaders in Zero Liquid Discharge





# **Technical Data VACUDEST L** 3,000 – 8,000 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 L

#### 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 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
L 3,000	3,000 m³	500 l/h	375 l/h	55 kW	4,310 kg	50 kWh/m³
L 4,500	4,500 m³	750 l/h	560 l/h	75 kW	4,820 kg	45 kWh/m³
L 6,000	6,000 m³	1.000 l/h	750 l/h	90 kW	5,030 kg	45 kWh/m³
L 8,000	8,000 m <sup>3</sup>	1.333 l/h	1,000 l/h	110 kW	6,010 kg	45 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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