Leaders in Zero Liquid Discharge





# **Technical Data VACUDEST L** 800,000 - 2,100,000 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 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	800,000 gal	132 gal/h	99 gal/h	55 kW	9,500 lb	0.19 kWh/gal
L 4,500	1,200,000 gal	198 gal/h	148 gal/h	75 kW	10,600 lb	0.17 kWh/gal
L 6,000	1,600,000 gal	264 gal/h	198 gal/h	90 kW	11,000 lb	0.17 kWh/gal
L 8,000	2,100,000 gal	352 gal/h	264 gal/h	110 kW	13,000 lb	0.17 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

**H20 GmbH** | Wiesenstrasse 32 | 79585 Steinen | Germany Telefon: +49 7627 9239-0 | Fax: +49 7627 9239-100 E-Mail: info@h2o-de.com | www.h2o-de.com