



Technical Data VACUDEST XS-XXL

200 – 30,000 m³ 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

Technical Data

VACUDEST	Annual capacity	Reference capacity with pure water	Average capacity with wastewater	Electrical load	Weight (empty)	Energy consumption starting from**
XS & XS CC	200 - 300 m³*	50 l/h	37,5 l/h	5,5 kW	420 kg / CC: 750 kg	65 kWh/m³
S	450 - 750 m³*	125 l/h	94 l/h	11 kW	1.280 kg	60 kWh/m³
M 1.050	1.050 m³	178 l/h	131 l/h	15 kW	2.350 kg	55 kWh/m³
M 1.500	1.500 m³	250 l/h	187 l/h	22 kW	2.500 kg	50 kWh/m³
M 2.100	2.100 m³	350 l/h	262 l/h	30 kW	2.600 kg	50 kWh/m³
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 m³	1.330 l/h	1.000 l/h	110 kW	6.010 kg	45 kWh/m³
XL 10.500	10.500 m³	1.750 l/h	1.310 l/h	132 kW	8.700 kg	35 kWh/m³
XL 12.000	12.000 m³	2.000 l/h	1.500 l/h	160 kW	9.100 kg	40 kWh/m³
XL 16.000	16.000 m³	2.600 l/h	2.000 l/h	200 kW	12.000 kg	40 kWh/m³
XL 22.500	22.500 m³	3.750 l/h	2.810 l/h	250 kW	15.950 kg	40 kWh/m³
XXL 30.000	30.000 m³	5.000 l/h	3.750 l/h	315 kW	22.000 kg	40 kWh/m³

* Depending on the booked operating hours package

** Energy consumption may vary depending on the material grade and the used equipment

Customized system solutions. Cost efficiency based on the VACUDEST Modular-System.

An integral part of H2O's philosophy is the development of customized system solutions. Industrial wastewater is never equal. The manifold of applications requires customized treatment systems. Thus we don't offer VACUDEST vacuum distillation systems off the shelf.

To ensure that a customized solution is affordable for our customers we developed the VACUDEST Modular-System. Based on a cost efficient variant management we choose exactly the right configuration for your individual requirements, from over 3.5 million variants – fast and flexible - with the highest quality.

