

## EVAC TRAIN



## EVAC 2000E VACUUM TOILET



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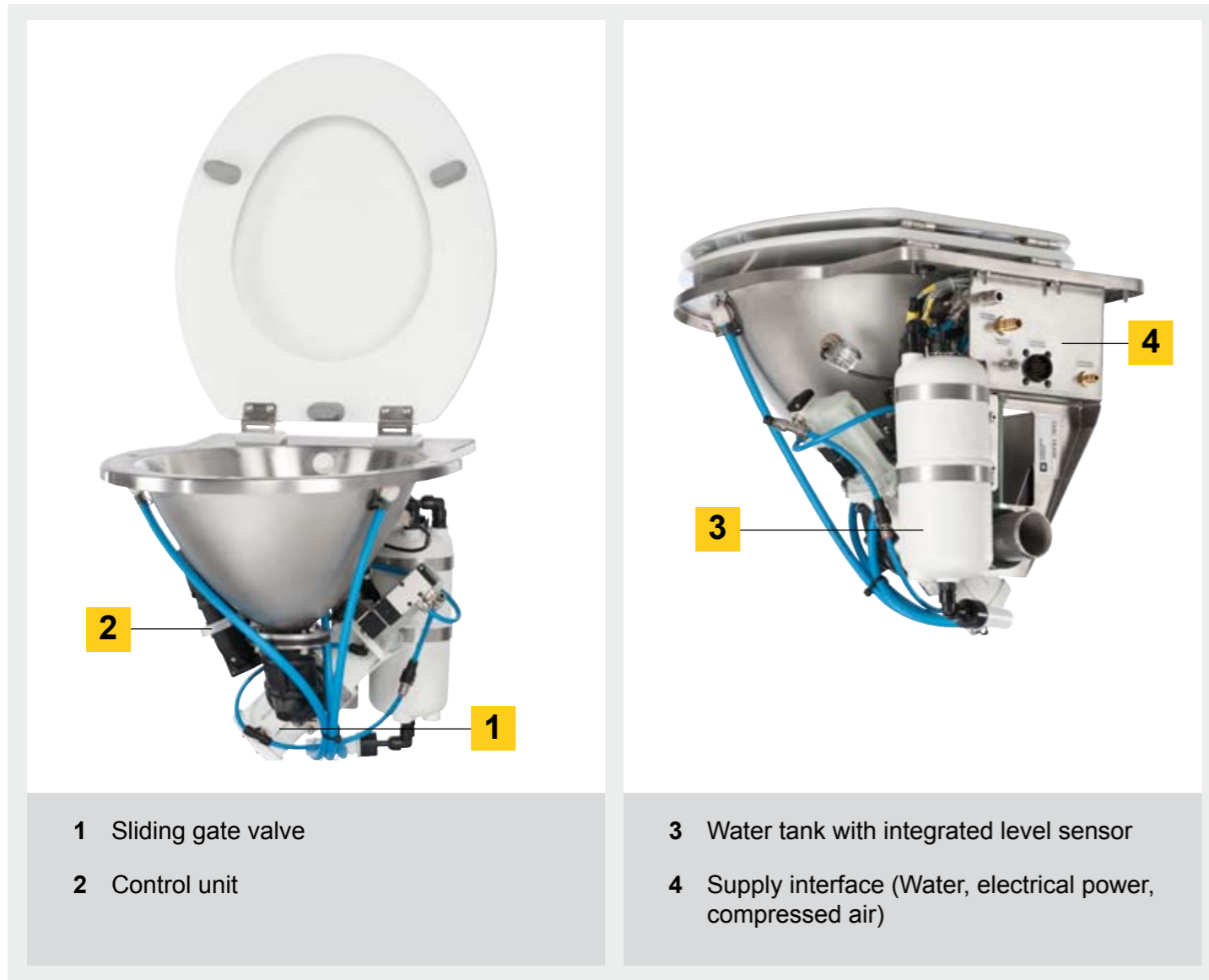
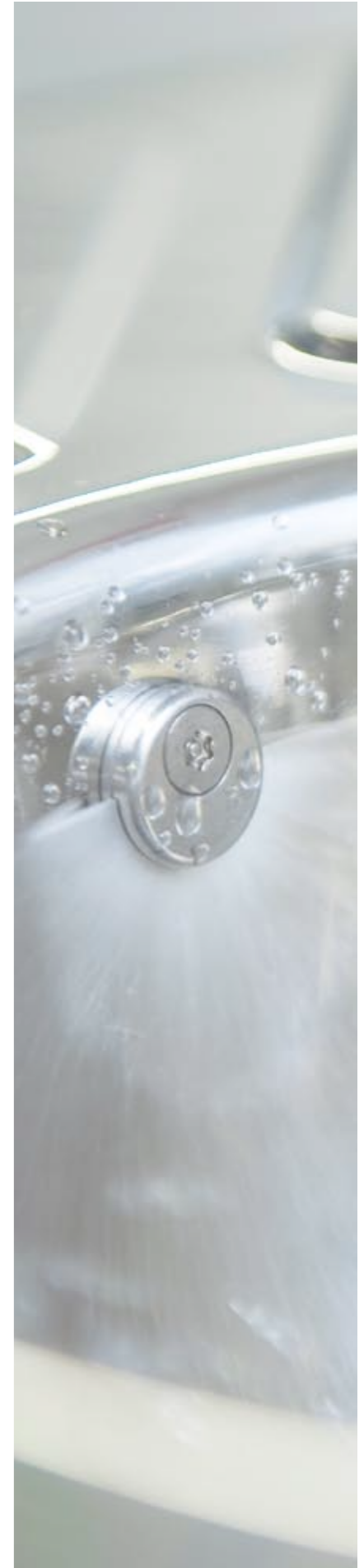
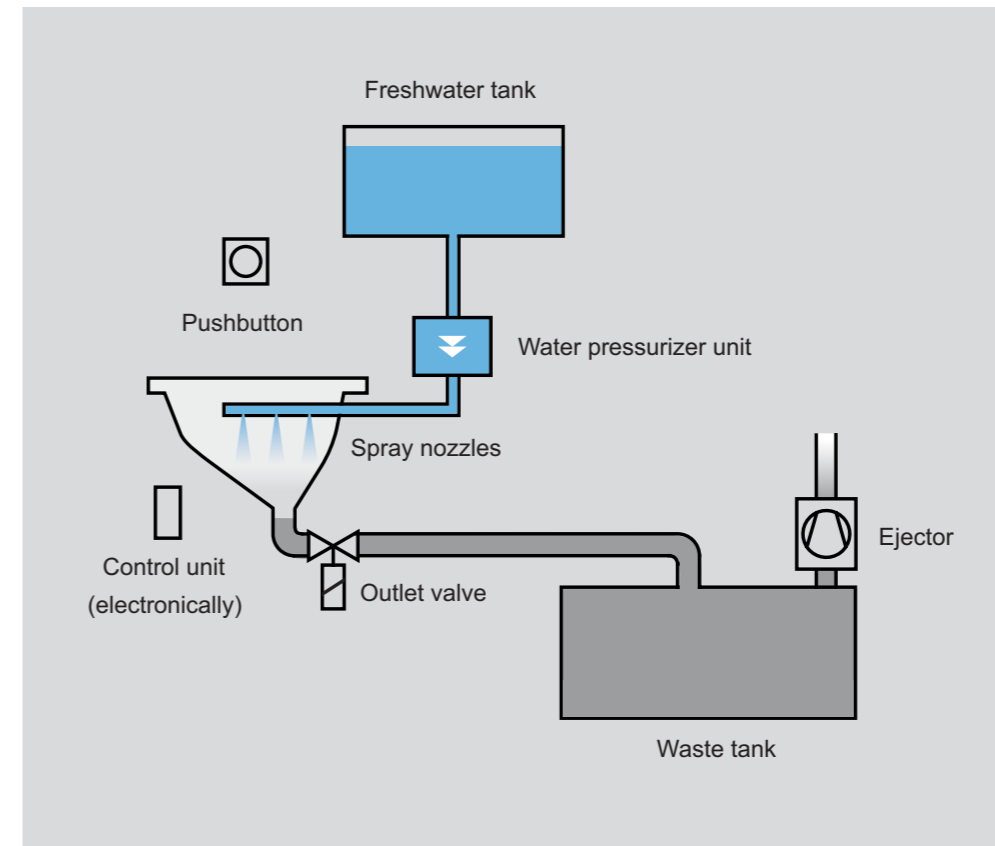
## EVAC 2000E VACUUM TOILET

### PROPERTIES

The system operates with intermittent vacuum. During every flush a vacuum is created in the retention tank. The system has an advanced electronic control panel with a wide range of alarm, control and indication functions. The operational vacuum level is adjusted to the actual tank contents, which gives an efficient compressed air utilisation.

### HOW IT WORKS

When a flush is indicated, compressed air flows through the ejector and a vacuum level in the range of -18 kPa and -35 kPa is created in the retention tank. The vacuum level is depending on the actual level of liquid collected in the retention tank. The water pressurizer is now activated for bowl cleaning and the outlet valve opens for evacuation to the retention tank.



- 1 Sliding gate valve
- 2 Control unit

- 3 Water tank with integrated level sensor
- 4 Supply interface (Water, electrical power, compressed air)

### GENERAL DATA

<b>MEASUREMENTS</b>	Dimensions:	different types available
	Weight:	19 kg
<b>MATERIAL</b>	Bowl assy:	Stainless steel
<b>SUPPLIES</b>	Compressed air:	500-1000 kPa, filter: 7 µm max. grain size
	Voltage:	24 V DC (+/- 30 %)
<b>CONSUMPTION</b>	Air:	approx. 40 liter expanded air per flush
	Water:	approx. 0.5 liter per flush
	Electric power:	0.1 A (stand by), 2 A during flush
<b>CONNECTION</b>	Air:	PA-hose Ø 8/6
	Water:	G 1/2"
	Discharge:	Ø 48.3 mm