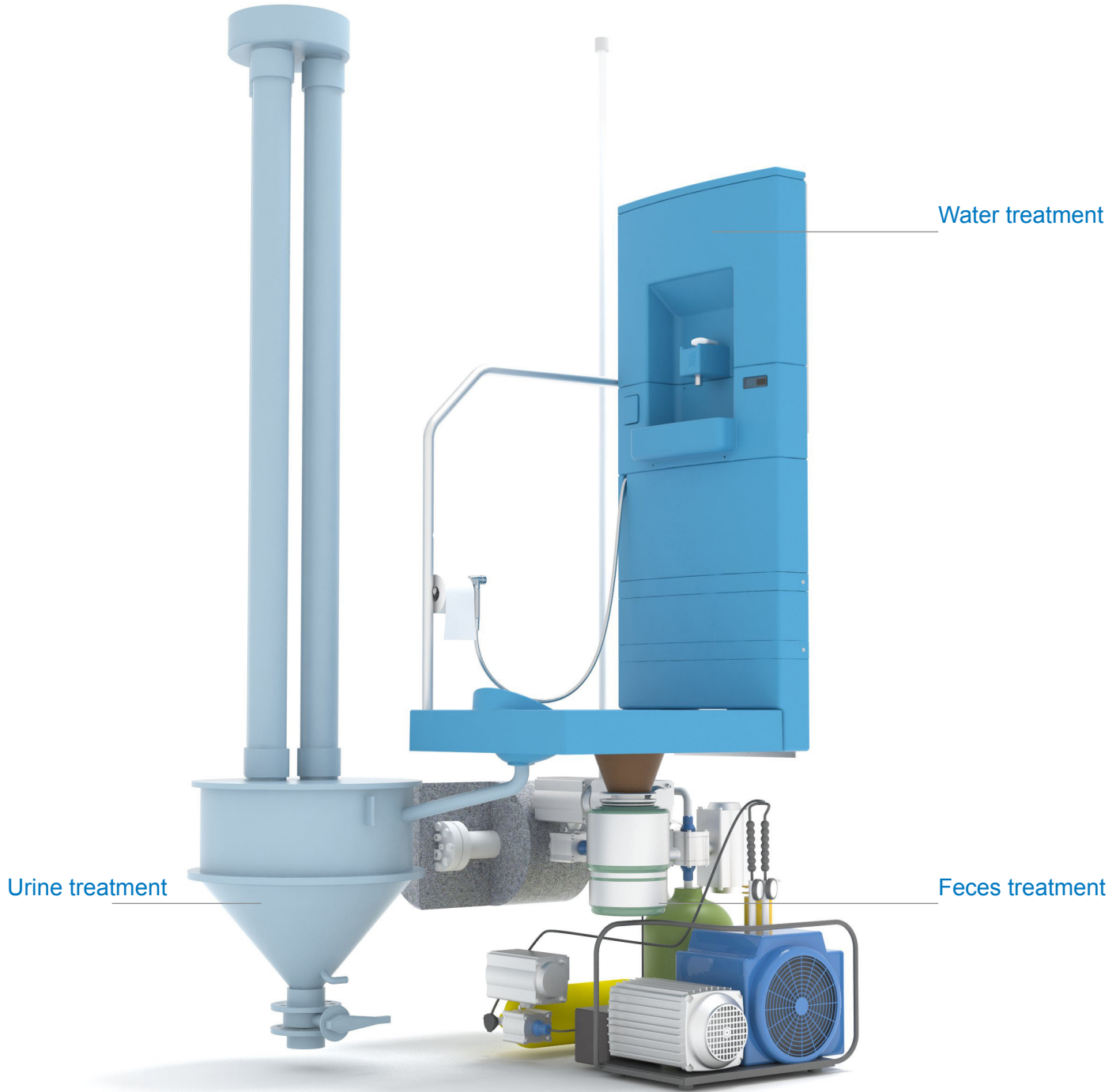


The Autarky Toilet

Integrated on-site treatment
of urine, feces & water



Blue Diversion
AUTARKY
Sanitation off the grid



The AUTARKY toilet is a sanitation concept operating off the grid. Water, urine and feces are treated on-site in a closed toilet system. It provides water for personal hygiene (handwashing and anal cleansing) and also recovers nutrients to be used as fertilizer. AUTARKY is a toilet for urban and rural areas in developing and industrialized nations.

The AUTARKY toilet characteristics in detail:

Source separation

The three streams – urine, feces and water – are separated at the source.

On-site treatment

Urine, feces and water from handwashing & personal hygiene are treated on-site in the toilet.

Off the grid

No connection to electricity, to water supply or the sewer systems required.

Water recovery

Different treatment steps ensure the recovered water is safe for reuse.

Resource recovery for fertilizer production

The products from the urine and the feces treatment contain valuable nutrients. With further processing, they can be used as fertilizer in the agriculture.

For the household level

The system is designed for the private use of one family (approx. 6 people).

Safe running water 24/7

www.autarky.ch

Contact us:

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