

HYDRALOOP CONCEALED PRODUCT DATA SHEET

With a Hydraloop Concealed, you can recycle up to 95% of shower water – which enables you to reuse up to 45% of the total in-house domestic water. Due to its innovative and breakthrough technology, Hydraloop reuse water is clean, clear, safe and certified. You can reuse it for toilet flushing and optionally for the washing machine.

HYDRALOOP CONCEALED

Hydraloop Concealed Base	<p>Input: Greywater from shower</p> <p>Output: Standard flushing of integrated toilet</p> <p>Hydraloop greywater recycling system with toilet flushing system and one outlet</p>
Hydraloop Concealed Standard	<p>Input: Greywater from shower</p> <p>Output: Standard flushing of integrated toilet</p> <p>Hydraloop greywater recycling system with toilet flushing system, one outlet and standard front cover</p>
Hydraloop Concealed Premium	<p>Input: Greywater from shower</p> <p>Output: three outlets for reusable water to two or more toilets and one washing machine</p> <p>Hydraloop greywater recycling system with toilet flushing system and three outlets. Choose from different stylish front cover designs with LED lighting</p>

ADD-ONS

Extra outlets	Two (2) additional outlets for reusable water to more toilets and one washing machine
Luxury front cover	Choose from stylish front cover designs with LED lighting

HYDRALOOP CONCEALED SPECIFICATIONS

Volume	175 liter 46 gallons
Cleaning capacity	300 liter 140 gallons per day
Dimensions	75 cm wide, 25 cm deep, 200 cm high 29.5" wide, 9.8" deep, 79" high
Voltage	100 / 240V, 24V internal
Usage	17 W during treatment. Average power consumption: 150 kWh/year
WiFi	The Hydraloop device needs to be connected with an internal WiFi-network
Average reusable water quality	Non-potable water: CBOD5: <10 ppm; TSS: <10ppm; Turbidity: <5 NTU; E. coli: <14 MPN/100mL; pH: 6.0 – 9.0
Noise Level	± 44 dB.

LED LIGHT INDICATIONS

White	Hydraloop device provides reusable water.
Blue	Hydraloop device provides backup water (until reusable water becomes available).
Purple	The washing machine mode is active.
Green	In self-cleaning mode.
Orange + two (2) short sound signals per minute	The UV disinfection lamp is not functioning properly.
Red + three (3) short sound signals/minute	The water distribution pump has switched itself off. Which might happen when water is leaking somewhere in-house.

