

THE SIMPLEST AND SAFEST WAY TO SAVE MONEY AND REDUCE ENERGY CONSUMPTION

Using drain water heat recovery technology, the ZYPHO[®] extracts heat from shower wastewater, and uses it to preheat the cold water supply into the shower's mixing valve. Thus, to achieve a comfortable shower temperature, you will need a minimal amount of valuable hot water from your boiler or gas heater.

Decreasing hot water consumption, ZYPHO[®] reduces energy bills and saves money.



EFFICIENCY

ZYPHO[®] is one of the most cost-efficient energy upgrades



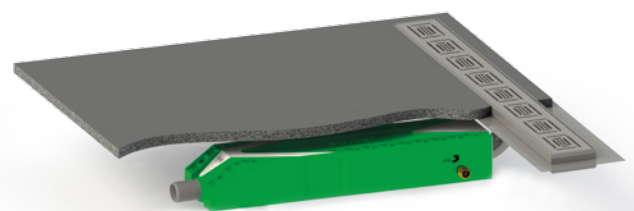
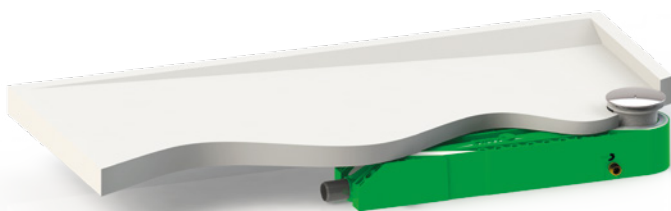
INVESTMENT RETURN

Payback can easily be achieved within two years



WARRANTY

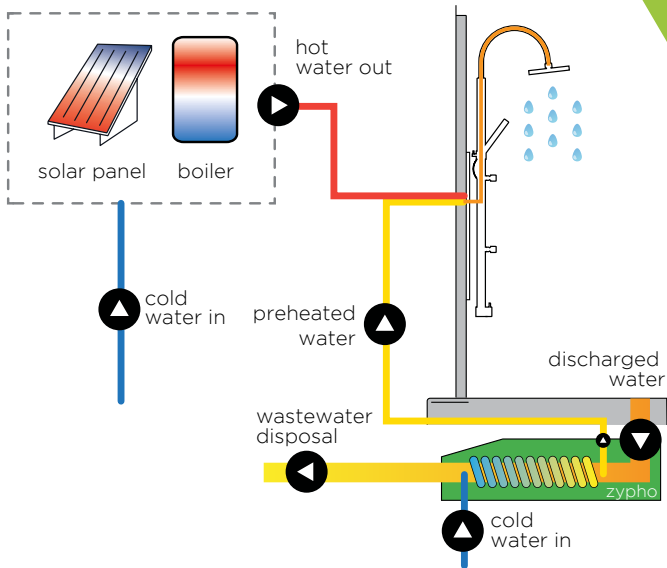
ZYPHO[®] is internationally certified: WRAS | KIWA | BELGAQUA | CERTIF | ...



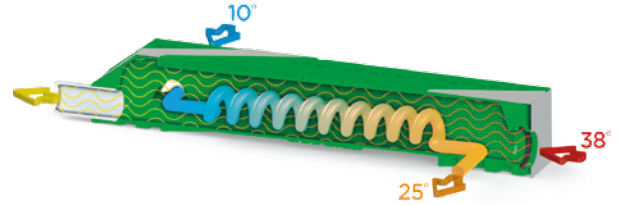
Zypho design makes it as one of the most easy and simple to install because its compact and highly efficient shape requires minimal space to be installed.

Zypho can be installed with all shower / bath equipment, from traditional bath tubs to fashionable linear drains.

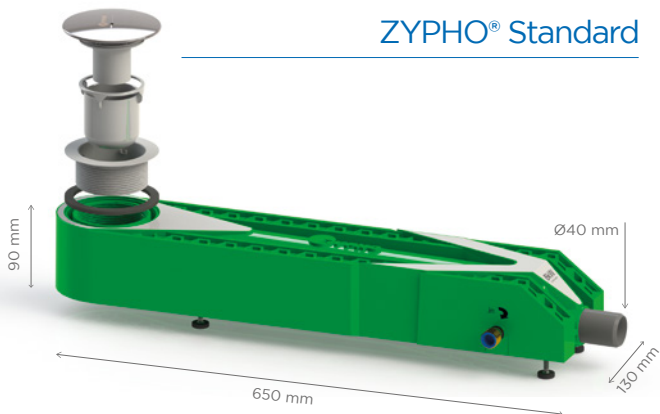




ZYPHO® can raise the supplied fresh water temperature by about 15°C. With a cold water supply at 10°C and a comfortable shower temperature of 38 - 40°C, using ZYPHO® and thus preheating the supplied water up to 25°C can reduce the energy consumption of a shower by up to 40%.



ZYPHO® Standard



EFFICIENCY

Shower Flow Rate	Efficiency	Recovered Energy
5.8 L/min	36.6 %	4.5 kWh
9.2 L/min	31.6 %	6.1 kWh
12.5 L/min	27.9 %	7.3 kWh

DWHR iZi 8kW double-walled_V3 KIWA nr.6946 measurements according NEN7120. The values shown refer to a single sample tested. Aleatory performed efficiency tests should not differ by more than + 2pp.

ZYPHO® iZi



Image merely illustrative. Shower valve and hose are accessories subject to quotation. Drain Viega Tempoplex Plus ref. 6960. Drain pipe Viega ref.3892

Guaranteed for 10 years and low service requiring. A filter design that eliminates the clogging problem and will only require little servicing to keep the copper coil (heat exchanger) efficiency on top. Access to the filter do not require the use of any tools. The entire system is resistant to debris such as sand, to hard water and harsh chemicals or any drain cleaners.

ZYPHO® systems are certified and patented



EIDT, S.A.

EN5, Zona Ind. Montijo Comércio e Indústria, Arm. 29, Afonsoeiro, 2870-500 Montijo - Portugal

+351 210 991 351

b2b@zyphe.eu

www.zyphe.eu