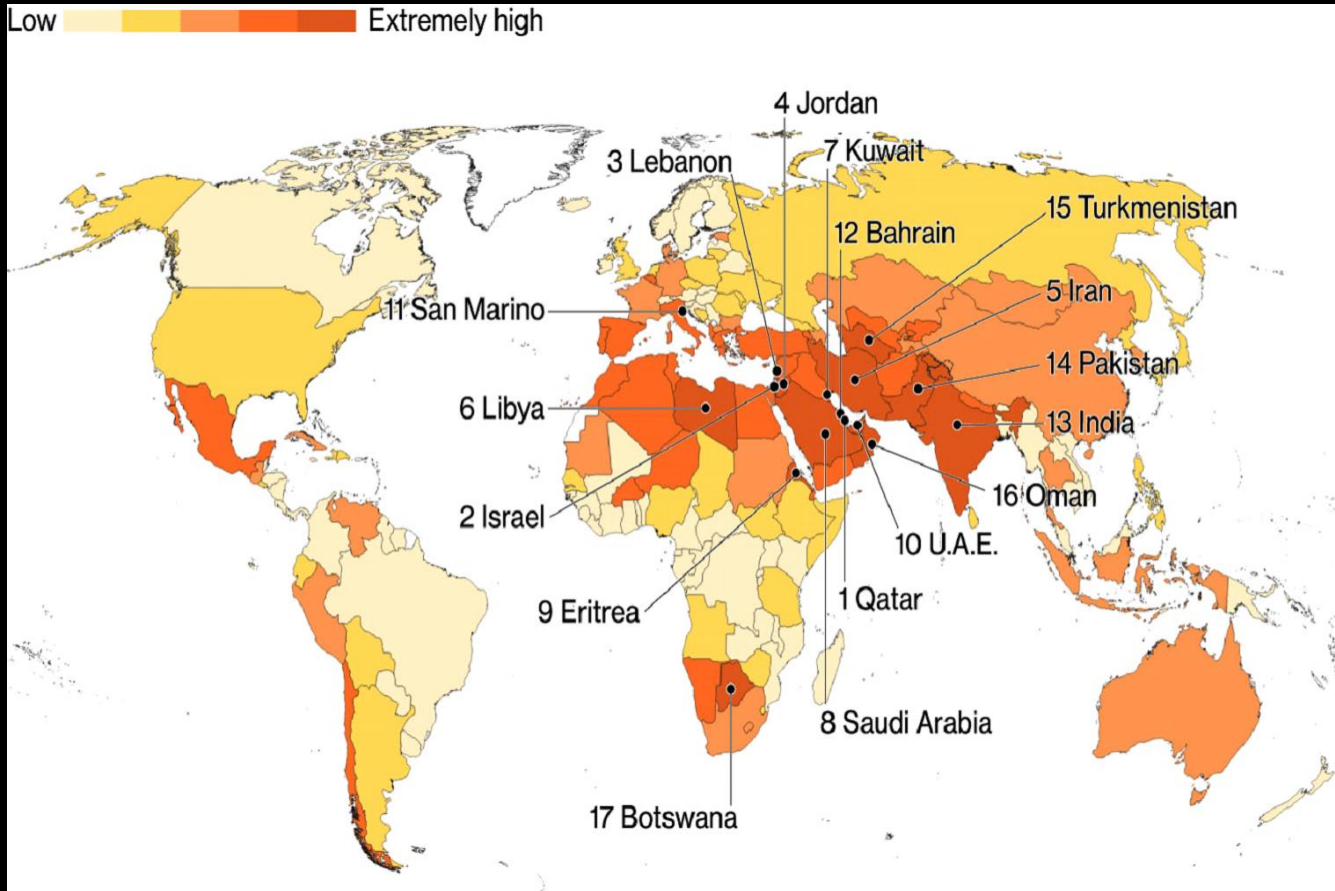


Rethink

Water Saving Products

A Product By Origins Ultimate





Rethink is designed for the full life cycle water, where in first fresh water is used frugally, secondly the outcome grey water is reused thus completing full life cycle of water.

This has led to luxury of bath without compromise on usage or hygiene, save money while you use and achieve reduction in water, power and pollution.

Quarter of the world's Population is under Extremely High
Water Stress

To reduce Fresh Water usage by 80%, Power usage by 75% & reduce pollution by up to 70%.

**Pay Back in months,
20 year's service life, Adaptable
in every bathroom.**



Introducing Rethink Water Saving Products



- Electric Tankless Water Heater



- Automatic Grey Water Reuse System



- Universal Tap Connector

Electric Tankless Water Heater



- 3 Modes Of Operation 0.9 LPM, 1.6 LPM and 2.2 LPM and infinitely user controllable.
- Consumes 8- 14 Liters of Water per 8 min Bath.
- High pressure pump for cleaning efficiency.
- Instant Water Heating & scald free.
- Feather Touch technology.
- Real-Time Water and Power Usage data.
- Reduce Water Usage by 80% compared to normal shower.
- 75% Power Saving.

Comparison Chart

Electric Tankless Water Heater

VS

5Kw Geyser Shower, 2Kw Geyser and Bath with Bucket and Mug

Usage for family of five	5 Kw Gezer Shower	2 Kw Gezer Bath with bucket & mug	5.5 Kw RETHINK
Application			
Life span	8 years	8 years	20 years
Water usage liters per year	108 KL	27 KL	13.5 KL
Power usage units per year	> 956	> 383	< 216
Recurring cost	High	Medium	Low
Real time water usage data	No	No	Yes
Real time power usage data	No	No	Yes
Hot & Cold water mixer	Required	Required	NA
Ease of Use	Medium	No	Yes
Cleaning efficiency	Medium	No	Very High
Water flow control	Medium	No	Infinite
Size	Big	Medium	Compact
Temperature control	Medium	Fixed	As desired
Time required for heating desired temperature	30 Min	30 Min	Instant
Cold water sandwich	Yes	No	No
Scaling (Deposition due to hard water)	Yes	Yes	No
Shower head clogging	Yes	NA	No
Scope for scalding	Medium	High	No
Filter for removal of solids	No	No	Yes
Pump built in to increase pressure	No	No	Yes
Inlet water pressure control (High Rise Buildings)	No	No	Yes
High temperature cut off	No	No	Yes
Dry run protection (No water)	No	No	Yes
High voltage power shut down	No	No	Yes
Safety in case of power leakage	No	No	Yes
Water proof	No	No	IP25
Modular design (Ease of fitting)	No	No	Yes
Eco friendly	No	Medium	Yes
Carbon footprint	No	Medium	Yes
Error Code High temperature	No	No	Yes (E1)
Error Code Electricity leakage	No	No	Yes (E2)
Error Code Temperature sensor failure	No	No	Yes (E3)
Error Code High Voltage > 265 volts	No	No	Yes (HI)
Error Code Low Voltage < 180 Volts	No	No	Yes (LO)

*NA = Not applicable *IP25 = Standards of water proofing.

Note: The user is advised to compare the latest developments that happen in the market every day to consider our data depicted in table.

Automatic Grey Water Reuse System



- Space saving modular, convenient & easy to fit design.
- Reuse Grey Water from Shower, RO or Washing machines.
- UV treatment Process as per WHO standards.
- Max 5 Units Power Consumption per year.
- Use grey water for flushing or gardening as WHO standards.
- Long Service Life with no recurring costs.
- Can be used in existing or new bathrooms.

Comparison Chart

Automatic Grey Water Reuse System

VS

Grey Water recycling for independent homes,
STP or ETP Plant

AUTOMATIC GREY WATER REUSE SYSTEM COMPARISON

Usage for family of four per year	Grey water recycling for independent Homes	STP or ETP Plant	RETHINK Grey water system
Application			
Life span	5 ~ 10 years	5 ~ 10 years	20 years
Water from washing machine liter	78,000	78,000	78,000
Water from RO filter unit reject	70,000	70,000	70,000
Water from Shower bath	1,02,200	1,02,200	Nil
Water from Rethink shower unit	Nil	Nil	14,600
Fresh water saved for flushing	Nil	Nil	70,000
Water recycled for Flushing	70,000	70,000	Nil
Power usage units per year	Medium	High	< 5
Dry run protection (No water)	No	No	Yes
Capital cost	Medium	High	Low
Recurring cost	High	Medium	Nil
UV treatment	-----	-----	Yes
Ease of Use	Medium	No	Yes
Automation	Medium	Medium	Total
Size	Big	Big	Compact
Modular design (Ease of fitting)	No	No	Yes

Note: The user is advised to consider the latest developments that happen in the market every day to consider our data depicted in table.

Universal Tap Connectors



- Suitable for M18, M20, M22 & M 28 Size Taps.
- Consumes an Average of 300 Milliliter per Minute.
- Saves above 90% of fresh water.
- Suitable for non Pressurized as well as pressurized water flow.
- Non Clogging patented design.
- Service life of more than 20 years.
- Made from lead free brass & Chrome plated.

Installation Method

Universal Tap Connector



Designed for standard size taps



Step 1 :

Use the Spanner or Wrench, Remove existing nozzle or aerator by turning Anti-clockwise direction. Remove the Aerators along with Washers.

Step 2 :

For Taps with F24(Inner) Threads, Place the

Washer above the Nozzle and insert into the Tap.If washer does not fit, Use the existing washer from the tap.

For Taps with M22(Outer) Threads, Place the

adapter & Washer above the Nozzle and insert into the Tap and Fix it well.



Step 3 :

Fix the Spanner and Rotate Clockwise. Tight enough to fix it firmly.

Step 4 :

Works in pressure-less water systems Reduce ther flow from the valve if overspraying occurs.

Tools Required

1. 22mm Spanner or Compatible Wrench

Contents in the box

1. Water saving nozzle
2. Washer
3. Adaptor

Compatible with standard sized taps Female (24) and Male (22) taps (Using connector).

Annual Average Saving for a family of five.



- Tap – 55,000 liters
- Washing Machine – 78,000 liters
 - Bath – 95,000 liters
 - Flush – 70,000 liters
 - R.O reject – 70,000 liters
 - Power – 1500 units

Patents And Application Numbers

- Instant Water Heater – Application Number – 201841003297
- Grey water (used water) collection and delivery system for flushing – Application Number – 201841031140
- Hand Wash – Application Number – 20184100319
- Certifications: CE, CE EMC, CE LVD, IEC CB & GCC.

I am because we are !!!
Time to change & adapt to live & let live.
Because we are, therefore I am.

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Thank You