

## AUTOMATIC GREY WATER REUSE SYSTEM COMPARISON

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

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