

RETHINK Instant electric tank-less water heater 5.5 Kw for a family of 4 - Calculated in Indian rupees for a time span of 20 years		
Product	Cost	Recurring cost
Rethink Heater	26,000/-	
Installation	00,500/-	
Life span 20 years		Zero
Maintenance 5 th year		00,300/-
Maintenance 10 th year		00,300/-
Maintenance 15 th year		00.300/-
Shower handle replacement 10 th year due to handling (breakage due to fall)		02,000/-
Water used average 10 liter X 4 person X 365 days = 14,600 X 20 years = 2,92,000 liters at INR 0.12 per liter		35,040/-
Power used for ambient water temperature of 25 degree with rise to 44 degree Power used for 10 liters is 0.16 units. So 0.16 units X 4 persons X 365 days = 233.6 unit of power. Say 234 units X 20 years = 4,680 units @ INR 8.00 per unit		37,440/-
	26,500/-	75,380/-
Total A + B INR 1,01,880/- Cost of ownership for a span of 20 Years.		

Note: We have depicted the typical Indian condition in the above table. We request to consider the following for assessing the actual costs depending upon the region.

- Calculate the actual cost of owning by changing the values highlighted in BLUE color.
- The readings are based on average readings taken from trials of more than 2,500 people who had bath with RETHINK system of both genders and it was found that people using between 5 ~ 8 liters constituted 20% and for usage between 8 ~ 10 liters constituted 60% and balance 20% used between 10 ~ 14 liters of water.
- The cost of water is dependent upon the local supplies and availability.
- The power used has been calculated with input ambient water temperature of 25 degree centigrade and hot water out let temperature at 44 degree centigrade. The power cost is variable in different countries and regions.
- The user is requested to make his assessment depending upon the length of bath, water input temperature and the desired out put of hot water temperature as per his personnel needs to understand the exact savings.