

**KURMY**  
SOLAR WATER HEATER



A New Advance

**Technology**



## PLATFORM FOR PRODUCT

1. Basic sunlight needed for the whole day.
2. Solar system installed in proper direction is preferable.
3. Enough space required for installation and services on the roof of house, building, hotels etc..
4. Solar System must be installed at the place where it will get direct sunlight , there must not be any shadow on it of other buildings.

### Different Product Sizes

| Products Capacity | Members / House |
|-------------------|-----------------|
| 150 LPD           | 5 to 6          |
| 200 LPD           | 6 to 8          |
| 250 LPD           | 8 to 10         |
| 300 LPD           | 10 to 12        |



## WHY WE USE COPPER METAL FOR MANUFACTURING OF SOLAR WATER HEATER ?

- ◆ The experts researched that there are so many harmful ingredients being used to manufacture Galvanized iron (**GI**) and stainless steel (**SS**).
- ◆ After long use of **GI** or **SS** solar water heater, the harm full ingredients are mixed with water And at that time of bath is comes in contact with human body.
- ◆ Now a days, we all are suffering from skin - hair related problems likes hair fall, white hair Dark skin, skin irritation, etc.
- ◆ Every time we doubt our food habits, our daily lifestyle, but we never able to find out root cause.
- ◆ But we found the exact root cause here.
- ◆ The science proved that the basic quality of copper is that it is purifying water itself. so, if any Impurity comes in water from ground water or river or lake, it will become gentle by copper.
- ◆ The ability of copper to fight against salt from water is very high than gi or ss. So, once you install A copper solar water heater, live relax and forget to think about it for long time approx. 10 to 15 years.
- ◆ After 10 to 15 years if you wish to replaced old solar water heater with new one, you will get back Much returns from your copper tanks cause the price of copper going higher day by day.

### INTRODUCTION

- ◆ Having wide experience of manufacturing solar water heaters since last Fifteen successful years in India.
- ◆ Efficient R&D Department with skilled personnel.
- ◆ Technical Team of After Sales Service.
- ◆ Ministry of New Renewable Energy (MNRE) Approved Products since last 8 year.
- ◆ An ISO certified company.



**COPPER  
TANK**



**No.1**  
QUALITY

**ISO**  
AN ISO 9001 : 2000 COMPANY

**KURMY**  
SOLAR WATER HEATER

## TECHNICAL DETAILS

WE BELIEVE IN STANDARD QUALITY WITH BEST MATERIALS NEEDED FOR SUPERIOR PRODUCT.

1. Inner tank material: (copper) 1 mm Thickness :- Provides a long life even in hard water area
2. Outer cover : (GI ) 0.5 mm thickness with P.P. Powder coated.
3. Tubes : Solar Tubes of 58 X 1800 mm size Three layer coated with Borosilicate glass.
4. Insulation : High-Density poly urethane foam (PUF 50 )
5. Stand : (G.I ) 1.5 mm sheet metal with P.P. powder coated.
6. Structure fitting : S.S. Nut Bolt

**WARRANTY PERIOD : 2 YEARS** (\*Warranty Applied only the tank leakage.)

**LIFE OF PRODUCT : 15 YEARS**

## KURMY SOLAR WATER HEATER

**KURMY CORPORATIONS, A Joint Venture with Patel Engineering**

Bapu Nagar, street No.12, 80 Feet Road. B/h Alang House, Rajkot. 360002. (Gujarat) India

Mo. & Whats App : +91 97148 86861 / Email : chemtechrajkot@gmail.com / Kurmyglobal@gmail.com