



**SWADESHI SOLAR®**

*Be Indian Buy Indian*

ISO 9001:2015 Certified Company



**SWADESHI**

*Be Indian Buy Indian*



# REDUCE YOUR FUEL COSTS TODAY. FOR TOMORROW'S BRIGHT FUTURE



[www.nammaswadeshi.com](http://www.nammaswadeshi.com)





## ABOUT US:

Namma Swadeshi Ventures Pvt Ltd(NSV) is an ISO 9001-2015 certified Indian company, one of the pioneers in the field of renewable energy solutions.

Namma Swadeshi Ventures is a fully owned subsidiary of Swadeshi Group.

Swadeshi Group specializes in providing:

- 1) Hot Water Solutions
- 2) Electricity Savings & Generation Solutions
- 3) Drinking Water Solutions

Our Motto is "Be Indian Buy Indian"

Swadeshi group is one of the pioneers in the field of renewable energy solutions and thus contributing in preserving green earth for three decades. We specialise in manufacturing and marketing of energy saving devices such as Air Source Heat Pumps, Solar water heating systems, Solar electricity generation solutions etc.

Swadeshi group is one of the very few organizations that gives a long term commitment on the reliability and performance of its products/projects, ensuring 100% satisfaction of our valued clients/customers, through unrivaled warranty on the products and services.



## VISION:

Day 2020 to 2025 independence Day within five years

- To establish the brand across South India.
- To create 1000+ Entrepreneurs in South India.
- To create jobs for more than 10000 people directly or indirectly



## MISSION:

To be India's leading renewable energy company providing the most innovative clean energy solutions to our clients.



## SWADESHI GROUP CERTIFICATIONS:



## SOLAR WATER HEATING SYSTEMS

Domestic ETC / FPC Models are available in capacities 100, 150, 200, 300 & 500 LPD. Commercial Models are available in capacity 500 LPD and above. Polytec model is available in 100,150,200LPD.



### ETC MODELS (EVACUATED TUBE COLLECTION)

- Swadeshi Solar Galvanized Iron (GI)

### FPC MODELS (FLAT PLATE COLLECTOR)

- Swadeshi Solar Regular (PC/SS)
- Swadeshi Solar Pressurized



#### HOT WATER RECOMMEND CHART

Number of Litres	Number of Persons
100 LPD	2 To 3 Members
150 LPD	3 To 4 Members
200 LPD	4 To 5 Members
250 LPD	5 To 6 Members
300 LPD	6 To 8 Members
500 LPD	10 To 12 Members



### SWADESHI SOLAR POLY TEC (PC/SS)

**Poly Tec \*with assistant tank**

**Inner tank:** Poly propylene tank with heat efficiency up to 180°C

**Outer cladding:** Stainless Steel (SS) Specially designed for bore well and hard water.

## ENERGY SAVING/GENERATION

Investing in rooftop solutions leads to great savings for Petrol Bunk, Offices, P.G`s, Hotels, Home Stays, Hospitals, Small scale Industries, Large scale Industries, Schools, Colleges, Function Halls, Apartments and houses, while protecting the environment. It can be used to reduce electricity bill or to make electricity bill zero without electric current.



To make electricity bill zero for Petrol bunks, use solar panels to save money.



## SOLAR PANELS, BATTERIES & UPS

Solar Power systems i.e. setups made up of photovoltaic or PV modules, an inverter unit and battery, do the job of directly converting sunlight into electricity. Hence you can reduce the electricity bill.



## SOLAR PUMP

Solar water pumping systems are used where grid power is not available, or the grid is not reliable. Solar pump systems use Solar Panels to convert sunlight into electricity to power AC/DC pumps which can be used to pump Surface or groundwater.

## SOLAR STREET LIGHTS

A battery based solar street light is a stand alone system, which will store electricity generated by solar panel in solar battery. Solar LED street light is powered by photo-voltaic panel.





# Shudh Paani



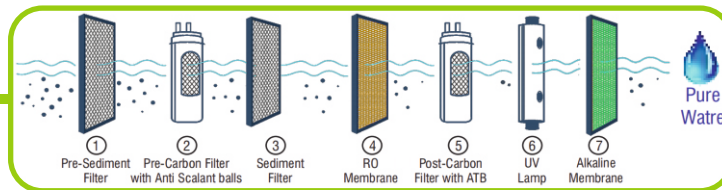
## STAGE FILTRATION SYSTEM

Which produces Water up to 99% purity.

- 12 LTR STORAGE CAPACITY
- EASY WALL MOUNT
- ADVANCED DESIGN
- 7 STAGE (OPTIONAL)

RO+ WATER PURIFIER

## Technology of Future



## COMMERCIAL RO

Commercial RO is available in 50LPH, 100LPH, 150LPH, 250LPH, 500LPH, 1000LPH.  
It is used for commercial places like Hotels, School, Hostels, Offices, Colleges, Hospitals & Gram Panchayath.



[www.nammaswadeshi.com](http://www.nammaswadeshi.com)

## AIR SOURCE HEAT PUMP

Air source Heat Pump Water Heating system works with a proven high performance and power saving technology and regarded as 4th generation water heater. It is unique because, approximately 75% of total heat energy generated is absorbed from surrounding air & 25% from electricity. It can be installed in Hospitals, Hostels, Pgs, Villas, Hotels & Apartments.



**Domestic**  
Air Source Heat Pump



**Industrial**  
Air Source Heat Pump



**Commercial**  
Air Source Heat Pump



## AIR SOURCE HEAT PUMP

### Commercial Projects for:

- Hotels & Resorts
- Homestay
- Hospitals
- PG & Hostels
- Residential Building



## FLOAT SWITCH



Automatic water-level controller for overhead tanks switches on/off the pump motor when water in the tank goes below above the minimum/maximum level. The water level is sensed by two floats to operate the switches for controlling the pump motor.

## SOFTEC

### Water Softner

Water softening is the removal of calcium, magnesium, and certain other metal cations in hard water. Soft water also extends the lifetime of plumbing by reducing or eliminating scale build-up in pipes and fittings.



## KITCHEN GAURD



**BASIC**

### Electric Chimney

Available in 6 different variants

- Basic
- Advance
- Superior



**SUPERIOR**

## SWASTH

Small Swadeshi Swasth Oil Maker Machine for Home Use with 100% Natural and Safe.

## SWADESHI TEC VOLTAGE STABILIZER

**Static Voltage Regulators:** Rating from 5KVA to 300KVA (Single and Three Phase)

**Servo Control Line Voltage Stabilizer:** Rating from 2KVA to 2000KVA (Single and Three Phase)



### Features

- Digital signal Processor
- LCD Display for Parameter
- Overload Protection
- 1 : 10 Ratio Crest factor
- Natural Air cooled
- High Efficiency
- Auto Bypass

### Applications

- CNC Machine tools
- Injection Molding Machines
- Printing Machines
- Medical Equipment
- Food Processing Machine
- Textile Machine

Voltage Stabilizer can be used for Home appliances, Shops, Malls, Villas, Residential, Industrial and Commercial loads, etc



**SWADESHI SOLAR®**

*Be Indian Buy Indian*

ISO 9001:2015 Certified Company



**SWADESHI**

*Be Indian Buy Indian*



**Marketing & Manufactures of :  
Solar Water Heaters & Air Source Heat Pump**

91 Springboard, Level 1, George Thangaiah Complex, 13, 80 Feet Rd, Near Sir CV Raman Hospital,  
Indiranagar, Bengaluru, Karnataka - 560038

☎ : 9380284003 | ✉ : support@nammaswadeshi.com | 🌐 : www.nammaswadeshi.com

**Our Branches:**

Bangalore | Mysore | Hubli | Mangalore | Davangere | Gulbarga | Shivamoga | Chikkamagalur | Dharwad  
Coorg | Hindupur | Ranebennuru | Honnali | Hiriyuru | Shahapur | Bailahongal | Shikaripur | Kaduru | Gangavati