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Successfully Serving Society Since 12 Years

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# Reliable and High Performance Quality Products



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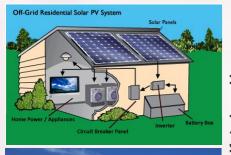


## Feel alive, Every morning

For great starts to the day.

## Photovoltaic Systems | | |

**Air Purifiers** 





A photovoltaic system, or solar PV system is a power system designed to supply usable solar power by means of photovoltaics. It consists of an arrangement of several components, including solar panels to absorb and directly convert sunlight into electricity, a solar inverter to change the electric current from DC to AC, as well as mounting, cabling and other electrical accessories. PV systems range from small, roof-top mounted or building-integrated systems with capacities from a few to several tens of kilowatts, to large utility-scale power stations of hundreds of megawatts. Nowadays, most PV systems are gridconnected, while stand-alone systems only account for a small portion of the market.



- Dust Proof HEPA Filter can remove Impurities and dust as small as 0.3 micron including mould spore, dust mites, allergens and smoke.
- Activated Carbon Filter removes odors and captures large air borne particles
- Formaldehyde filter removes the air borne formaldehyde generated by interior decoration materials, paints, adhesives etc.
- lonizations air filtering functions are use selectable through key button.
- High Sensitivity air quality monitoring module will detect and indicate, bad (Red) medium (Yellow) and good (Blue) air by display of colour bar on display module.
- Software Controlled 3 level motor speeds.
- Auto Mode Working functions & 8 Hour timer function.
- Sleep mode Working Features with Lesser noise.







3

- Battery Operated Automatic 1C Ignition
- Flame failure Device 20 Minute Inbuilt Timer Cut Off
- Over Heat Protection Device at 85 c
- Incomplete Combustion Safety Device
- Gas & Water Volume Regulator
- Manufactured by ISO 9001 Certified Company
- 70% Cheaper than Electricity



NiPCO)







### Electric Water Heaters



**Powder Coated** 

- Rated Water Pressure: 8 Bar
- Superior Quality
- Works in all water conditions
- Voltage 220 240
- Rated Power: 2.00 KW
- Fitted with ISI Coils

- Advanced Technology
- Blue Diamond Glass linked Tank
- Maximum Protection against hard water and corrosion
- Temperature range: 25-75 c



**VERO** (ABS Body)

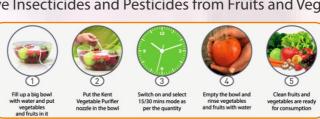


#### **Advantages of Induction Cooking**

- Induction cooking is far more efficient than LPG, PNG or direct electric radiant heating
- There is no flame employed in induction heating. The cooktop is not heated. The cookware bottom which is made of magnetic material (Steel, terrific stainless steel or good old cast iron) is heated by the electromagnetic field set up by the cooker.
- Induction 85% of Efficient)
- No flame or radiant heat. You may cook in a kitchen with a fan or AC. (No perspiration during summer.)
- Safe cooking. (Even children can try basic cooking)
- Cooking with an induction cooktop or range is simply the best way to cook, for professionals in a work environment or just for the average household.

This advanced purifier produces Ozone gas, which has the exceptional power to kill bacteria, viruses, fungi and other pathogens. It sterilizes the surface of vegetables, fruits, pulses and meat, cleans them give you a taste of purity and health that is hard to match

Remove Insecticides and Pesticides from Fruits and Vegetable







Nipco baffle filter chimney equipped with baffle filter for efficient cleaning. suction power 1100 m<sup>3</sup>/hr is much more for large size kitchen. Digital Display and Push buttons help to operate kitchen chimney effortlessly



Filter : Baffle filter Suction Power : 1100 m3/hr Size : 90cm

Colour : Grey, Black & SS Lamps : 2 Led Lamps

Controls : Digital Display & Push Buttons

Filter : Baffle filter
Suction Power : 1100 m3/hr
Size : 60cm
Colour : Grey, Black & SS

Lamps : 2 Led Lamps

Controls : Digital Display & Push Buttons







Blue Flame



2 Burner

Saves Time



3 Burner





4 Burner



#### **Industrial Gas**



- High Pressure Stove
- 50- percent heavier brass burner for faster cooking
- Burner thickness is 2 times the hole diameter of the burner for faster heat transmission
- 7mm thick thermally toughened glass, aesthetically designed to withstand high temperature

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## RO Water Purifier

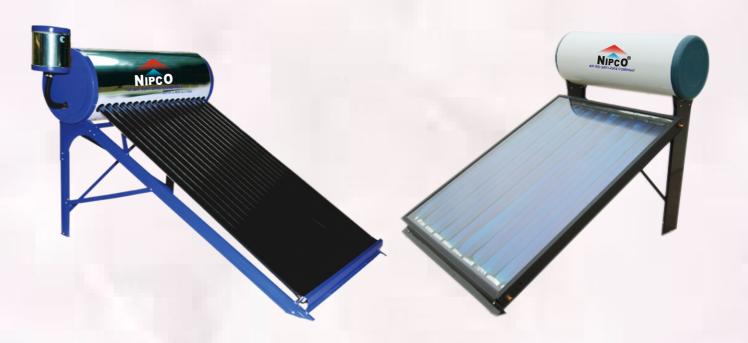


- Inbuilt Mineral Cartridge which adds minerals for tasty water.
- See through membrane housing.
- High Productivity 12 to 15\* litres per hour.
- § 5 to 12\* stages of purification process.
- Nano silver technology.
- Non toxic filter housings made of food grade polymers.
- Storage water available on demand, even in absence of electricity.
- Mangnetized filter cartridge to fight water born diseases.

RO is the latest technology to remove all excess total dissolved solids, chemicals, bacteria, virus from water upto 95% process. It uses thin film composite (tfc) membrane 0.0001 micron to remove contaminants such as iron, lead, nitrate, magnesium, copper, sodium as this can be eliminated by using water pressure.



## Solar Water Heater



We are blessed with Solar Energy in abundance at no cost. The solar radiation incident on the surface of the earth can be conveniently utilized for the benefit of human society. One of the popular devices that harness the solar energy is solar hot water system (SHWS). A solar water heater consists of a collector to collect solar energy and an insulated storage tank to store hot water. The solar energy incident on the absorber panel coated with selected coating transfers the heat to the riser pipes underneath the absorber panel. The water passing through the risers get heated up and is delivered to the storage tank. The re-circulation of the same water through absorber panel in the collector raises the temperature to 80 C (Maximum) in a good sunny day. The total system with solar collector, storage tank and pipelines is called **solar hot water system**.

The SWH systems are economical, pollution free and easy for operation in warm countries like ours. Based on the collector system, solar water heaters can be of two types.

● Evacuated tube Collectors ● Flat Plate Collectors