

Our Presence in Various Industries.



Business, Offices, Apartments & Soci



Beverage Industries & Bottled Water Projects



Pharmaceutical Industries



Water Jet Textile Machinery



Laboratories



Boiler House



Dairy Processing



Poultry & Hatcheries



Industrial Water Treatment ETP & CETP



Cooling Towers



Kidney Dialysis Centre



Green Houses & Farm Houses



Swimming Pools



Municipal Drinking Water



Bio Engineering



ISI Packaged Drinking Water Project on Turnkey Basis



Visit us at [www.hitechro.net](http://www.hitechro.net)



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*A Wish for wellness !!*



Brechnus/Aug 08/02

An ISO 9001 - 2000 Certified & N.S.I.C. - C.S.P.O. Registered Company



**Hi-Tech Sweet Water Technologies Private Ltd. is a reliable offshore water treatment development company in India.**

The company deal into Commercial, Industrial & Domestic RO Systems. The company manufacture packaged RO systems for ground, bore well, well, river and tap water applications in standard capacities of potable water production from 50 GPD to 60000 GPD, single, double, triple tube water filters with and without UV attachment, Softener & water vending machines in various capacities. We can design, manufacture and install customized systems to meet our client's requirements.



Under Sink RO means "bottled water ... without the bottle"



**MODEL : Under Sink RO**

1.6 Lpm Pressure Pump / without pump.  
 O.C. leak proof connectors, fittings & tubes.  
 Non-Toxic Filter Housing made up of food grade polymers.  
 High Quality TFC Membrane produces 50 GPD final Purified water & rejects 92% to 98 % of the impurities in the waste water line.  
 Converts the impure water into the sweet and pure drinking water.  
 Low cost of maintenance, electrical consumption and consumables.

Filter Size/ Filter Life	Sediment GAC CTO Membrane Post-Carbon	Neo-sense 11"5,400(280mm/1,400gal) Activate Carbon 10"7,200 75 GPD Post-Carbon Block
Tank Capacity	Ambient Water COLD Water	10l (2.6gal)
Filtration Capacity		25°C, 60 psi 10l/hr (2.6 gal/hr) with booster pump 24W
Power Consumption		
Dimensions (Width x Height x Depth)		16 x 18 x 8.7 inch
Tank Dimensions (Ø X H)		11.5 X 16 inch
Net Weight		17kg (37.4lbs)

**Hi-Tech Industrial / Commercial RO Plants.  
 (From 3000 GPD to 60,000 GPD Capacities)**



RO 1050 / 1500 GPD  
Ultra Delux



RO 1500 / 3000 GPD  
Ultra Delux with Mobility



**Water Filtration System**

No more concerns about heavy metals. Health starts with Hi-Tech's clean and tasty water.



**MODEL : Brenna**

**NO ELECTRIC POWER SYSTEM**  
 Control water of fixed level only by using water pressure  
**AIR-TIGHT TANK**  
 Applied special sealing to keep it from the secondary contamination that may caused by dusts, ants and other alien substances  
**CONSECUTIVE EXTRACTION**  
 Simply push and lock the lever for cup touch to extract filtered water consecutively  
**LARGE CAPACITY OF WATER PURIFICATION**  
 Water filtration capacity of 6.5l. larger than products of the same size

Filter Size/ Filter Life	Sediment Pre-Carbon Membrane Post-Carbon Fine Ceramic UV Lamp	Neo-sense 11"5,400(280mm/1,400gal) 11"7,200 (280mm/1,900 gal) - 50GPD Post-Carbon Block 8"(S) 5,400(203mm/1,400 gal) Ceramic
Tank Capacity	Ambient Water COLD Water	6.5l (1.7gal) 6.5l (1.7gal)
Filtration Capacity		25°C, 60 psi 7.9l/hr (2.1 gal/hr)
Power Consumption		with booster pump 16W
Dimensions (Width x Height x Depth)		11.8x 15.9x 16.1inch 304 x 404 x 409 mm
Net Weight		7.5kg (16.5lb)



**MODEL : Water Ex**

**NO ELECTRIC POWER SYSTEM**  
 Control water of fixed level only by using water pressure  
**AIR-TIGHT TANK**  
 Applied special sealing to keep it from the secondary contamination that may caused by dusts, ants and other alien substances  
**CONSECUTIVE EXTRACTION**  
 Simply push and lock the lever for cup touch to extract filtered water consecutively  
**LARGE CAPACITY OF WATER PURIFICATION**  
 Water filtration capacity of 6.5l. larger than products of the same size

Filter Size/ Filter Life	Sediment Pre-Carbon Membrane Post-Carbon Fine Ceramic UV Lamp	Neo-sense 11"5,400(280mm/1,400gal) 11"7,200 (280mm/1,900 gal) - 50GPD Post-Carbon Block 8"(S) 5,400(203mm/1,400 gal) Ceramic
Tank Capacity	Ambient Water COLD Water	6.5l (1.7gal)
Filtration Capacity		25°C, 60 psi 7.9l/hr (2.1 gal/hr)
Power Consumption		with booster pump 16W
Dimensions (Width x Height x Depth)		12.8x 16.3x 15.7inch 325 x 415 x 400 mm
Net Weight		10kg (22lb)



**MODEL : Rio**

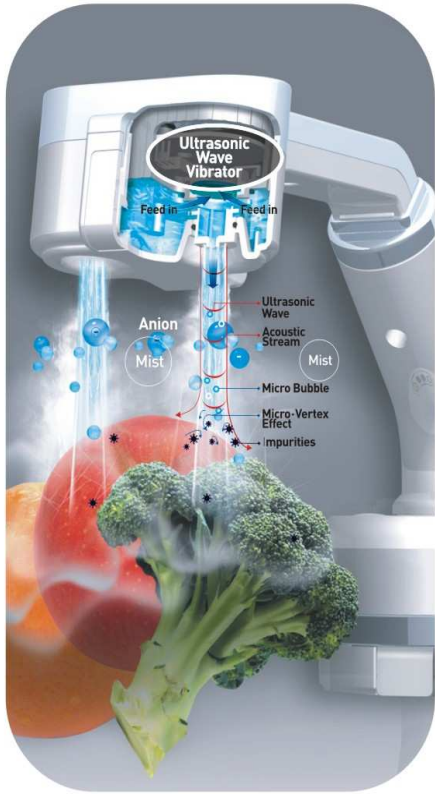
Automatic Cooling Control by Digital Sensor  
 Convenient "Soft Touch" Button  
 Sleep Mode Function by Light Density Sensor  
 Indicator of Temperature and Humidity

Filter Size/ Filter Life	Sediment Pre-Carbon Membrane Post-Carbon Fine Ceramic UV Lamp	Neo-sense 11"5,400(279mm/1,400gal) 11"10,800 (279mm/2,900gal)-50GPD 8"7,5400(203mm/1,400gal) 7"7,200 (178mm/1,900gal) Ceramic
Tank Capacity	Ambient Water COLD Water	6.7l (1.8gal) 6.5l (1.7gal)
Filtration Capacity		25°C, 60psi 7.9l/hr (2.1gal/hr) 4.7l/hr (1.2gal/hr)
Power Consumption		110W
Dimensions (Width x Height x Depth)		13.4 x 19.4 x 21 Dinch 340.4 x 492.8 x 533.4mm
Net Weight		20.5kg (45.2lb)

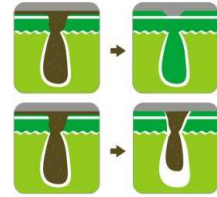


# Shower-Type Megasonic Cleaning Device

The micro air bubbles generated at high frequency of 1.6 MHz remove even tiny residual insecticides at high speed without damaging the surface of vegetables and fruits.



## Megasonic cleaning



Megasonic cleaning

General cleaning

- Wastes (Agricultural chemicals and various foreign materials)
- Section of mollusc

## P-SEDI Filter

Clean purified water is supplied by the P-Sediment Filter. The filter is a dedicated cleanser with outstanding water purification and micro particle removal performance. The high performance is achieved by using wrinkled surfaces to increase the filtration area.

P-SEDI FILTER



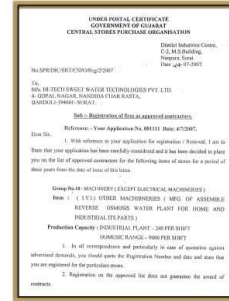
### Model : SWV-05AM

Powerful 1.6MHz megasonic cleansing  
Shower type, 2 nozzle  
P-Sedi filter

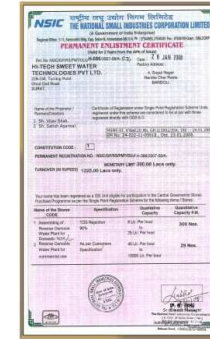
Power Supply	Voltage rating that matches it on the rating plate
Filter	Pleated MF Filter
Outlet Flow	2.0l/min
Working Pressure	1.4 ~ 8.5kg/cm <sup>2</sup>
Working Temperature	5 ~ 35 °C
Vibrator	PZT Disk, 1.6MHz, 2pcs
Cleaning Method	Shower Type
Effective Filtration Capacity	5600l
Dimensions (Width x Height x Depth)	Main Part (230 x 340 x 140mm) Faucet Part (360 x 230 x 120mm)
Net weight	14.1 x 9 x 4.7 inch Main Part : 4.5kg (9.9lb) Faucet Part : 2.3kg (5.1lb)

# ACHIEVEMENTS... AT A GLANCE...

## C.S.P.O. REGISTRATION



## N.S.I.C. REGISTRATION



## ISO 9001-2000 CERTIFICATE



## INDIAN WATER WORKS ASSOCIATION



## MEMBER WATER QUALITY ASSOCIATION (U.S.A.)



## NSIC - CRISIL RATING



## JEWEL OF INDIA AWARD



## NATIONAL GOLD STAR AWARD



## CHAMBER OF COMMERCE APPRECIATION MOMENTO



## Esteemed Customers

