

Livpure
THE RO EXPERT

World class Technology
for
Unmatched
Purity





Livpure

THE RO EXPERT

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SAR Group

Built on the foundation of trust and with a strong emphasis on delivering excellence, SAR Group was established in 1988. It is a brainchild of visionary leader Mr. Rakesh Malhotra who pioneered this new group to enhance the quality of life by delivering distinguished services. The group focuses on building new businesses and endeavors to make life more efficient and comfortable. The key business areas are

- Water
- Clean technology
- Telecom
- Electricals
- Real Estate

With a dedicated workforce of over 4000 employees globally and customer base of over 10 Million Users, the group has emerged into one of the most revered firms in corporate realms. Today, it is the market leader in inverters in Asia Pacific. For its strong values and utmost dedication, the group has been awarded the "Global Superbrands" for the year 2011-12. The group also encourages passionate entrepreneurs to realize their dreams by investing through venture fund.

SAR
GROUP



wynncom
Mobiles

Lectrix

World Ace
Care that makes you smile

NAVITAS
GREEN POWER PRIVATE LTD.

NCUBATE
INCUBATING EXCELLENCE

Livpure
RO KA EXPERT

Luminous Water Technologies Pvt. Ltd.

Livpure - India's first "Intelligent" RO water purifier

Livpure, India's first "Intelligent" RO water purifier with touch technology, gives you the purest sparkling-clear water with an advanced purification system and convenience with time saving.

Livpure "Intelligent" RO water purifier is a technological breakthrough of Luminous Water Technologies Pvt. Ltd., a part of the SAR Group, well acclaimed for introducing "LUMINOUS" – a well respected household brand. In the quest for innovation, "Intelligent" RO water purifier has been introduced to set the benchmark for pure water quality.

Vision

Luminous Water Technologies strives to make every Indian healthy and ensure purity in their lives through water, air & organic food.



Mission

Luminous Water Technologies strives to be No. 1 Water Purifier Company by 2018.



Manufacturing

The Group is powered by 4000 employees and state of art multiple manufacturing facilities situated at Northern part of India where Luminous-Livpure state-of-the-art infrastructure spread across 45000 sqft area. We have developed the entire manufacturing facility to be airy, bright, hygienic and well laid out for quality volume production. It is well planned, organized and structured to ensure streamlined and efficient workflow. Each lot of material undergoes sample tests to ensure conformity to specs and quality standards. An injection moulding plant area produces the housing for the RO unit from virgin, food grade polymer raw materials. Our accent is on quality and the highest level of workmanship at each stage, right to the final assembly.

- Innovation lab set up in association with Ivy league institutions in USA
- 10,000 sq ft of R&D facility
- Member WQA



Assembly Section



Testing Section



Packaging Section



R&D Facility and Standard

The backbone of the organization i.e. R&D Unit (spread in 10000 SQFT area) and equipped with world class testing equipments and committed to continuous innovations & implementation of new technologies in its products which are assured by 2 patents of the company.

Apart from member of WQA (Water Quality Association), Our Innovation lab set up in association with Ivy League institutions of USA. Luminous follows following norms & standards, ensuring stringent quality checks to bring the best product to our consumers:

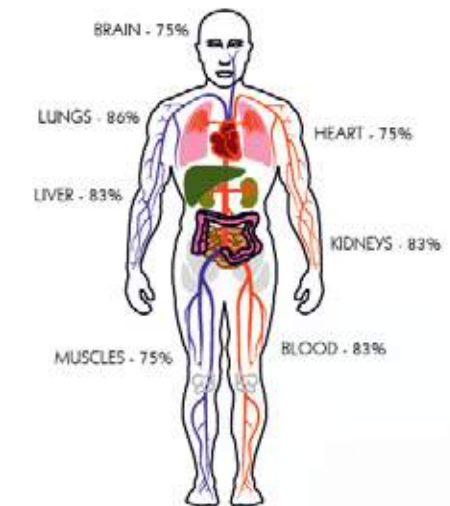
- ISO 9001 : 2008 Certified Manufacturing Facility
- ISO 14001 : 2004 Certified Manufacturing Facility
- USEPA and BIS Standards
- WQA Standards
- WHO Guidelines
- Tested from TUV SUD South Asia
- Tested from Spectro Laboratory
- Tested from TUV India
- Tested from Interlek
- Tested from UL



All connectors and storage material compliance with Food Safety IS - 9845-1998

Human Body - Over 75% Water

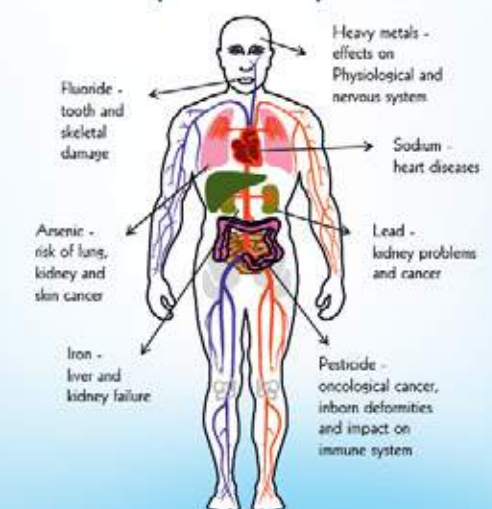
More than 70% of human disease is caused due to unsafe water supply, sanitation and hygiene. It is the vital nutrient to the life of every cell and acts as building material. It regulates body temperature and helps in metabolism. It does numerous functions for human body.



Need for a world class water purifier

There is an immediate need of a world class water purifier that can not only remove all those bacteria viruses and other contaminants but can also provide pure drinking water. But it is important to see whether all these water purifiers are best in terms of their promise. It is essential to make sure which water purifier confirms to stringent quality checks.

Water impurities and its problems



WHY RO?

Contamination	Particular Disease	Reverse Osmosis	Ultra Violet Ray	Boiling
Sodium	Heart Disease	✓	✗	✗
Calcium	Kidney Stone	✓	✗	✗
Magnesium	Kidney Stone	✓	✗	✗
Lead	Nephralgia, Mental Retardation	✓	✗	✗
Copper	Indigestion	✓	✗	✗
Mercury	Pain	✓	✗	✗
Nitrate	Dysentery	✓	✗	✗
Bacteria	Bacterial Disease	✓	✓	✓
Pyrogen	Fever	✓	✗	✗
Virus	Viral Diseases	✓	✓	✗
Fluoride	Fluorosis	✓	✗	✗
Arsenic	Poisoning	✓	✗	✗
Iron	Constipation, Dysentery	✓	✗	✗
Insecticides & Pesticides	Cancer	✓	✗	✗

Performance

- 99.9999% Bacterial Reduction
- 99.99% Viral Reduction
- 99.9% Parasite Reduction
- >99.0% Removes Organic impurities (Chlorine, Trihalomethane, PHAs, Lindane and other insecticides)
- As per WQA, NSF and BIS standards
- 100% Color Reduction

Livpure Advantages

Advanced Filter-change indication system

Unmatched 7-stage advanced purification system

Taste Enhancer

Multi Dispensing Options*

Service by Company Verified & Trained Engineers

3 Free Preventive Services during Warranty

Next Generation Design

Replaceable Front Color Panels**

* only for Touch, Touch Plus & Magna. ** Color Panels available in envy & envy*

Awards & Recognitions

Our product range has not only created a benchmark for its exceptional quality but has garnered laurels for it also. For our dedication to deliver unmatched purity and technological innovation, we have been awarded with 'The Most Innovative RO in India', 'The Fastest Growing RO Brand in India', given by Water Digest organization in association with UNESCO, and 'India's Most Promising Brand' (by Ernst and Young). The recognitions have been the result of continuous efforts of our dedicated team who have worked untiringly to create India's best RO water purifier.



Livpure TOUCH 2000

(RO+UV+Taste Enhancer)

A perfect combination of innovation and purity. Touch purity and give your family the taste of technology with 7-stage advanced purification system & storage capacity of 8.5 litres.



Features:



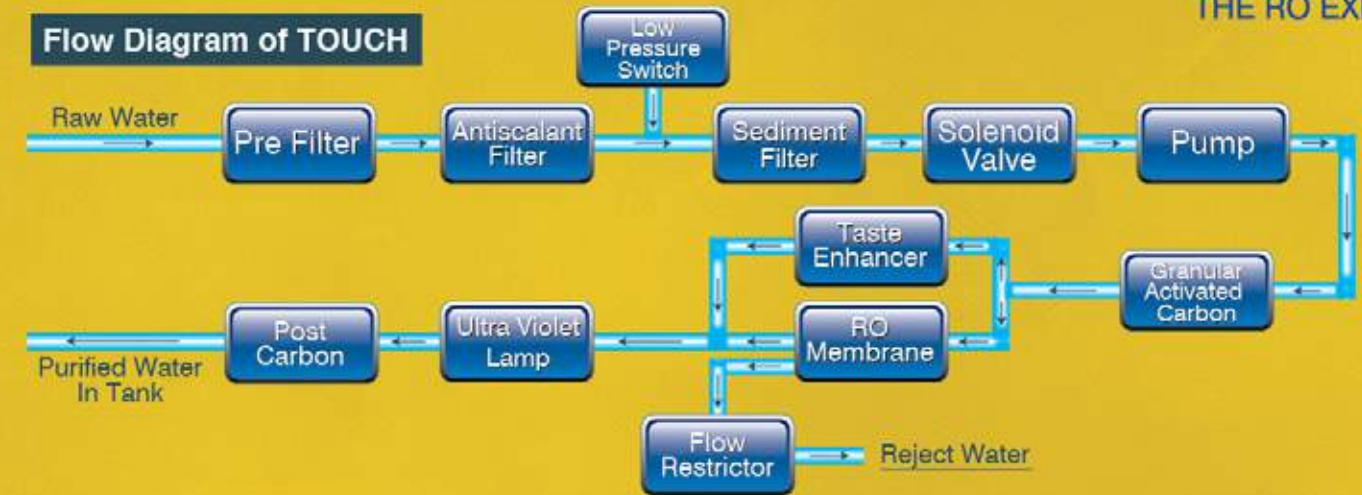
- A perfect combination of innovation and purity
- With 7-stage advanced purification system
- Multi Dispensing Option with no wastage of water
- Filter Change Indication for safe health
- Next Generation Design with Intelligent Technology
- Storage capacity of 8.5 litres
- Taste Enhancer



Livpure Touch is now Livpure Touch 2000.



Flow Diagram of TOUCH



7 STAGE PURIFICATION PROCESS

- 1st Stage: Pre Filter**
The water from tap is first Filtered through pre Filter. It removes physical impurities.
- 2nd Stage: Antiscalant Filter**
The Antiscalant Filter chelates hardness from water for prevention of scaling on membrane. It results in improved purification capacity and life of membrane.
- 3rd Stage: Sediment Filter**
The water passes through the sediment Filter which removes fine and coarse particulate impurities from water.
- 4th Stage: Pre activated carbon Filter**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 5th Stage: RO membrane**
The water is passed through RO membrane at high pressure. The RO removes bacteria, virus, protozoa, parasites and reduces dissolved salts, hardness, pesticides & heavy metals like arsenic from water.
- 6th Stage: UV Filter**
The water is simultaneously passed through UV process from the mineral balancer valve. Through this process the essential minerals required from water for human body are retained. The water from RO membrane is also passed through UV for double purification.
- 7th Stage: Silver impregnated carbon cartridge**
It prevents bacterial growth gives pure and tasty water.

Technical Specifications*

1.	Filtration Technology Used	RO+UV
2.	Purification Capacity	Upt to 15 litres/hour*
3.	Max Duty Cycle	Up to 75 Litres/Day
4.	Storage Tank Capacity	8.5 Litres (approx.)
5.	RO Membrane	75/80 GPD (gallons per day)
6.	Filter Cartridges	Pre Filter, sediment Filter, Pre activated carbon Filter, anti scalant Filter, post nano silver carbon Filter
7.	Ultra Violet Lamp	11 w
8.	Min. Inlet Water Pressure	0.3 Kg/cm ²
9.	Max. Inlet Water Pressure	3.0 Kg/cm ² **
10.	Input Voltage	110V-300 V AC, 50 Hz
11.	Operating Voltage	24 V DC
12.	Booster Pump	100psi, 24V DC

* Raw water should be free from iron, heavy metals, oil, grease & chlorine. ** In case of higher pressure, use of pressure reducing valve is recommended. # Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers. 1) Use a pre Filter cartridge if water contains more than 10 ntu turbidity. 2) Raw water temperature should be between 10°C to 45°C. 3) Total dissolved solids in feed water should not exceed 2000 TDS.

Packaging Details

Products	Net Weight per pc (kg)	Gross Weight per pcm (kg)	Box Size LxWxH (mm)
TOUCH	10.70	14.10	450x350x580



Livpure TOUCH 2000⁺

(RO+UV+UF+Taste Enhancer)

A perfect combination of innovation and purity. Touch purity and give your family the taste of technology with 7-stage advanced purification system & storage capacity of 8.5 litres.



Features:

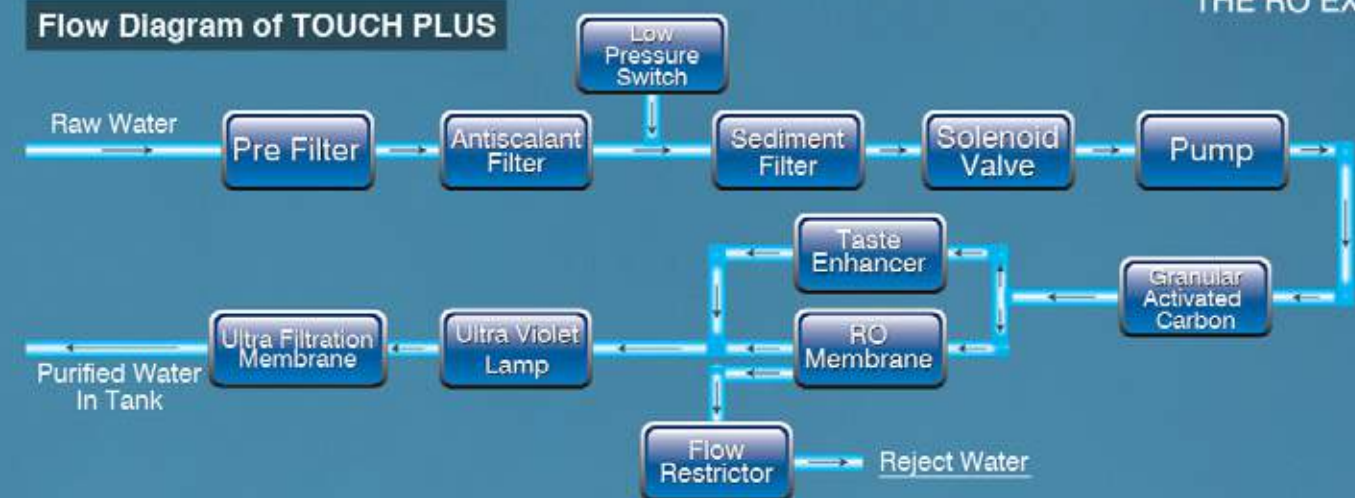


- A perfect combination of innovation and purity
- With 7-stage advanced purification system
- Multi Dispensing Option with no wastage of water
- Filter Change Indication for safe health
- Next Generation Design with Intelligent Technology
- Storage capacity of 8.5 litres
- Taste Enhancer



Livpure Touch Plus is now Livpure Touch 2000 Plus.

Flow Diagram of TOUCH PLUS



7 STAGE PURIFICATION PROCESS

- 1st Stage: Pre Filter**
The water from tap is first Filtered through pre Filter. It removes physical impurities.
- 2nd Stage: Anti scalant Filter**
The Anti scalant Filter chelates hardness from water for prevention of scaling on membrane. It results in improved purification capacity and life of membrane.
- 3rd Stage: Sediment Filter**
The water passes through the sediment Filter which removes fine and coarse particulate impurities from water.
- 4th Stage: Pre activated carbon Filter**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 5th Stage: RO membrane**
The water is passed through RO membrane at high pressure. The RO removes bacteria, virus, protozoa, parasites and reduces dissolved salts, hardness, pesticides & heavy metals like arsenic from water.
- 6th Stage: High Intensity UV Rays disinfection**
The water is simultaneously passed through UV process from the mineral balancer valve. Through this process the essential minerals required from water for human body are retained. The water from RO membrane is also passed through UV for double purification.
- 7th Stage: Ultra filtration membrane**
In the final stage the water will pass through UF membrane to ensure double purity.

Technical Specifications*

Product	Technical Specifications
1.	Filtration Technology Used RO+UV+UF
2.	Purification Capacity Upt to 15 litres/hour*
3.	Max Duty Cycle Up to 75 Litres/Day
4.	Storage Tank Capacity 8.5 Litres (approx.)
5.	RO Membrane 75/80 GPD (gallons per day)
6.	Filter Cartridges Pre Filter, sediment Filter, activated carbon Filter, anti scalant Filter, post UF Filter
7.	Ultra Violet Lamp 11 w
8.	Ultra Filtration Membrane 0.1µm
9.	Min. Inlet Water Pressure 0.3 Kg/cm ²
10.	Max. Inlet Water Pressure 3.0 Kg/cm ² **
11.	Input Voltage 110V-300 V AC, 50 Hz
12.	Operating Voltage 24 V DC
13.	Booster Pump 100psi, 24V DC

* Raw water should be free from iron, heavy metals, oil, grease & chlorine.
 ** In case of higher pressure, use of pressure reducing valve is recommended. #
 Manufacturer reserves the right to change/replace/ upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.
 1) Use a pre Filter cartridge if water contains more than 10 ntu turbidity
 2) Raw water temperature should be between 10°C to 45°C
 3) Total dissolved solids in feed water should not exceed 2000 TDS

Packaging Details

Products	Net Weight per pc (kg)	Gross Weight per pc (kg)	Box Size LxWxH (mm)
TOUCH PLUS	10.80	14.10	450x350x580

Livpure Magna

(RO+UV+UF+Taste Enhancer)

An RO with an impressive style and extensive size. Touch innovation and consume more with storage capacity of 11 litres & advanced 7 stage purification system.



**RO
2000
TDS
MEMBRANE**

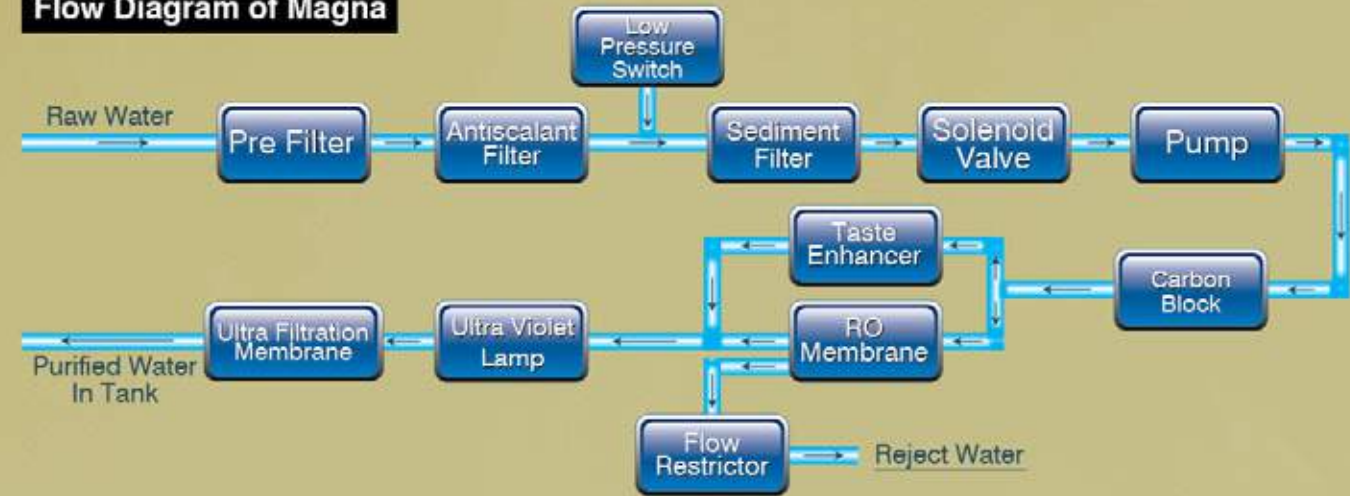


Features:

- A perfect combination of innovation and purity
- With 7-stage advanced purification system
- Filter Change Indication for safe health
- Next Generation Design with Intelligent Technology
- Storage capacity of 11 litres
- Taste Enhancer
- Suitable for big family



Flow Diagram of Magna



7 STAGE PURIFICATION PROCESS

- 1st Stage: Pre filter**
The water from tap is first filtered through pre filter. It removes physical impurities.
- 2nd Stage: Anti scalant filter**
The Anti scalant filter chelates hardness from water for prevention of scaling on membrane. It results in improved purification capacity and life of membrane.
- 3rd Stage: Sediment filter**
The water passes through the sediment filter which removes fine and coarse particulate impurities from water.
- 4th Stage: Carbon block**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 5th Stage: RO membrane**
The water is passed through RO membrane at high pressure. The RO removes bacteria, virus, protozoa, parasites and reduces dissolved salts, hardness, pesticides & heavy metals like arsenic from water.
- 6th Stage: High Intensity UV Rays disinfection**
The water is simultaneously passed through UV process from the mineral balancer valve. Through this process the essential minerals required from water for human body are retained. The water from RO membrane is also passed through UV for double purification.
- 7th Stage: Ultra filtration membrane**
In the final stage the water will pass through UF membrane to ensure double purity.

Technical Specifications*

1.	Filtration Technology Used	RO+UV+UF
2.	Purification Capacity	Upt to 15 Litres hour*
3.	Max Duty Cycle	Up to 75 Litres/Day
4.	Storage Tank Capacity	11 Litres (approx.)
5.	RO Membrane	75/80 GPD (gallon per day)
6.	Filter Cartridges	Pre filter, Sediment filter, carbon block, anti scalant filter, UF membrane
7.	UV Lamp	11 W
8.	Min. Inlet Water Pressure	0.3 Kg/cm ²
9.	Max Inlet Water Pressure	3.0 Kg/cm ² **
10.	Input Voltage	110-300V AC, 50 Hz
11.	Operating Voltage	24 V DC
12.	Booster Pump	100 psi, 24V DC

*Raw water should be free from iron, heavy metals, oil, grease & free chlorine.
** In case of higher pressure, use of pressure reducing valve is recommended.
Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.

Packaging Details

Products	Net Weight per pc (kg)	Gross Weight per pc (kg)	Box Size LxWxH (mm)
Magna	10.8	13.4	430x330x595



Livpure *envy*

(RO+UF+Taste Enhancer)

Add style to your modern kitchen and purity to your life with the "designer RO". Complement your decor and stay healthy with 5 stage purification system & storage capacity of 8 litres.



Neon Orange

Other Colour Options



Metallic Grey



Torquoise Blue

RO
2000
TDS
MEMBRANE

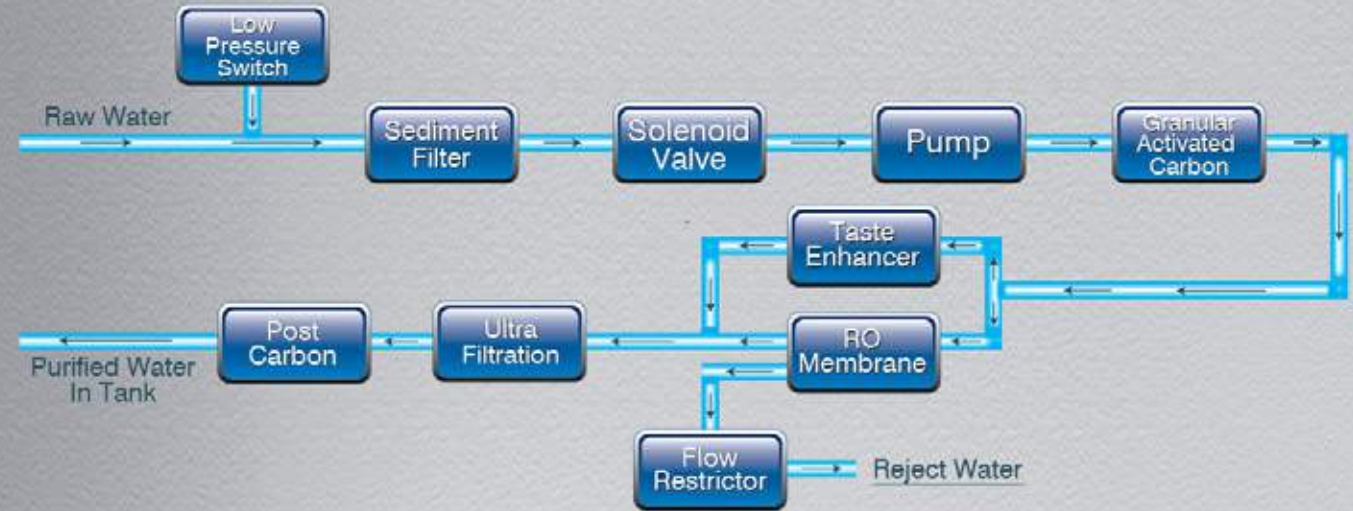


Features:



- Modern look and stylish design
- Complement your decor
- Stay healthy with 5 stage purification system
- Storage capacity of 8 litres
- Taste Enhancer
- Counter top & wall hanging option
- Convenient shutter tray

Flow Diagram of Envy



5 STAGE PURIFICATION PROCESS

- 1st Stage: Sediment Filter**
Removes suspended particulate matters and suspended solids by depth filtration of water.
- 2nd Stage: Pre Activated Carbon Filter**
Removes carcinogenic impurities like pesticides, herbicides, insecticides, weedicides, trihalomethanes, residual chlorine and poly aromatic hydrocarbons.
- 3rd Stage: RO Membrane**
Thin Film composite 0.0001 micron
- 4th Stage: Ultra Filtration**
Eliminates Bacteria, Cyst, Algae and Fungi from raw water.
- 5th Stage: Silver Impregnated Carbon Cartridge**
Silver Nano technology prevents bacterial growth and gives you pure & tasty water.

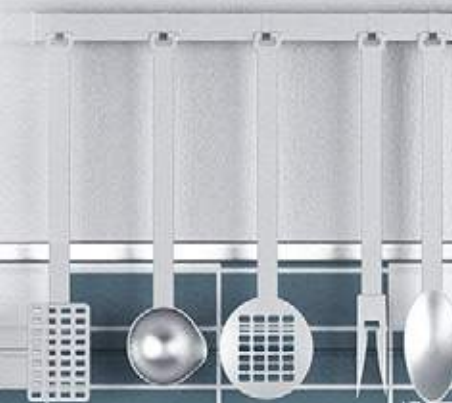
Technical Specifications[#]

1.	Filtration Technology Used	RO+UF
2.	Purification Capacity	Upt to 15 LPH
3.	Max Duty Cycle	Up to 75 Litres/Day
4.	Storage Tank Capacity	8.0 Litres
5.	RO Membrane	75/80 GPD
6.	Filter Cartridges	Sediment Filter, Activated Carbon Filter, Silver Impregnated Post Carbon
7.	Ultra Filtration Membrane	0.1µm
8.	Min. Inlet Water Pressure	0.3 Kg/cm ²
9.	Max Inlet Water Pressure	3.0 Kg/cm ² **
10.	Input Voltage	220V AC, 50 Hz
11.	Operating Voltage	24 V DC

*Raw water should be free from iron, heavy metals, oil, grease & free chlorine.
** In case of higher pressure, use of pressure reducing valve is recommended.
Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.
Note:- 1. If water contains more than 10 ppm of suspended solids, it is recommended to use a pre filter cartridge. 2. Raw water temperature should be between 10°C to 45°C. 3. Total dissolved solids in feed water should not exceed 2000 TDS.
• All trademarks belong to their respective owner • Company is not responsible for consequential damages • Product colour may be different than the colour shown in packaging

Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size LxWxH (mm)
ENVY	8.9	11.2	445x352x582



Livpure *envy+*
(RO+UV+UF+Taste Enhancer)

Add style to your modern kitchen and purity to your life with the "designer RO". Complement your decor and stay healthy with 7 stage purification system & storage capacity of 8 litres.



Other Colour Options



Dark Maroon



Metallic Grey

RO
2000
TDS
MEMBRANE

Features:

Moon Green



Replaceable Front Colour Panels

6 Stage purification process

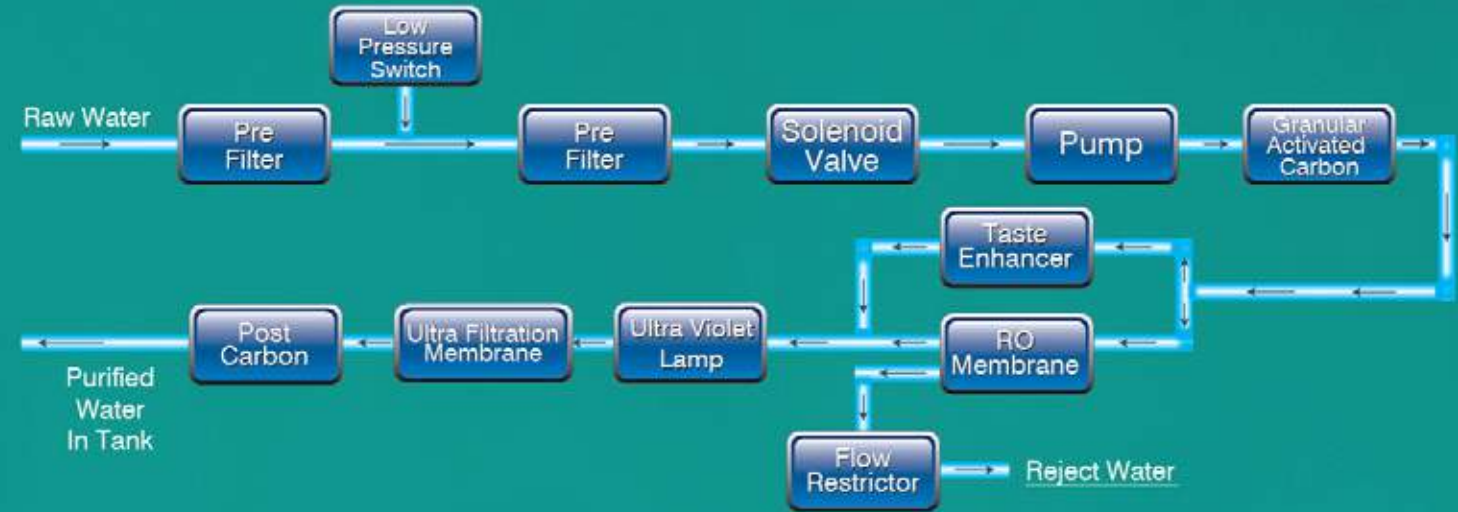
8 Litres

Upto 2000 TDS

- Modern look and stylish design
- Complement your decor
- Stay healthy with 7 stage purification system
- Storage capacity of 8 litres
- Taste Enhancer
- Counter top and wall hanging option
- Convenient shutter tray



Flow Diagram of Envy+



7 STAGE PURIFICATION PROCESS

- 1st Stage: Pre Filter**
The water from tap is first filtered through pre filter. It removes physical impurities.
- 2nd Stage: Sediment Filter**
Removes suspended particulate matters and suspended solids by depth filtration of water.
- 3rd Stage: Pre Activated Carbon Filter with High Adsorption Capacity**
Removes carcinogenic impurities like pesticides, herbicides, insecticides, weedicides, trihalomethanes, residual chlorine and poly aromatic hydrocarbons.
- 4th Stage: RO Membrane**
Thin Film composite 0.0001 micron
- 5th Stage: High Intensity UV Rays Disinfection**
Deactivates Virus and Bacteria present in Water thus making water as per WHO, USEPA, BIS and WQA standards for drinking water.
- 6th Stage: Ultra Filtration Membrane**
Eliminates Bacteria, Cyst, Algae and Fungi from raw water.
- 7th Stage: Silver Impregnated Carbon Cartridge**
It prevents bacterial growth & gives pure and tasty water.

Technical Specifications*

S.No.	Parameter	Specification
1.	Filtration Technology Used	RO+UV+UF
2.	Purification Capacity	Upt to 15 LPH
3.	Max Duty Cycle	Up to 75 Litres/Day
4.	Storage Tank Capacity	8.0 Litres
5.	RO Membrane	75/80 GPD
6.	Filter Cartridges	Pre Filter, Sediment Filter, Activated Carbon Filter, Silver Impregnated Post Carbon
7.	Ultra Violet Lamp	11 w
8.	Ultra Filtration Membrane	0.1µm
9.	Min. Inlet Water Pressure	0.3 Kg/cm ²
10.	Max Inlet Water Pressure	3.0 Kg/cm ² **
11.	Input Voltage	220V AC, 50 Hz
12.	Operating Voltage	24 V DC

*Raw water should be free from iron, heavy metals, oil, grease & free chlorine. ** In case of higher pressure, use of pressure reducing valve is recommended.
Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.
Note:- 1. If water contains more than 10 ppm of suspended solids, it is recommended to use a pre filter cartridge. 2. Raw water temperature should be between 10°C to 45°C.
3. Total dissolved solids in feed water should not exceed 2000 TDS.
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Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size LxWxH (mm)
ENVY+	9.6	11.9	445x352x582



Livpure
PEP (RO Water Purifier)

Technology meets style with Livpure PEP. The sheer design prowess makes it ideal for every home. Moreover, its 5 stage purification process cleans the minutest of impurities like bacteria, viruses, and protozoa including cysts and gives the purest drinking water.

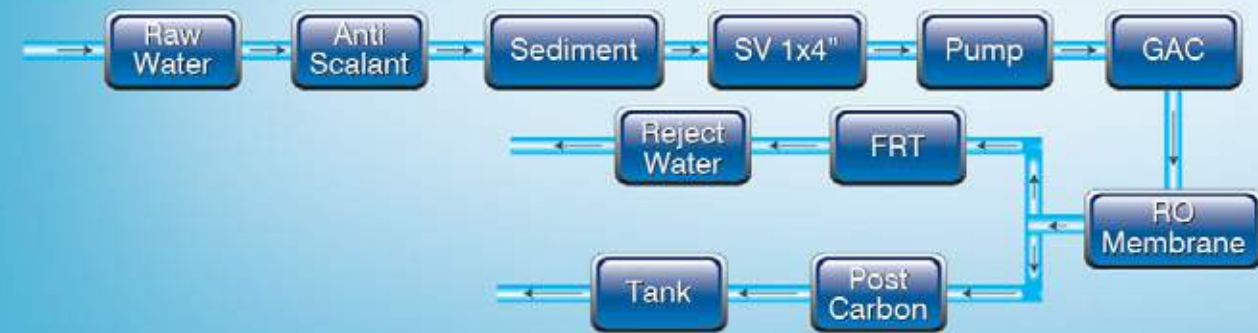


Features:

- 5 Stage purification process for pure & healthy water
- Elegant and Sleek Design • Power On, Purification Process and Tank Full Indication
- Removes bacteria, viruses, protozoa including cysts
- Removes turbidity, Chlorine, inorganics like Calcium, Magnesium and a wide range of hazardous organics like pesticides and THMs
- Wall mounted installation
- India's largest company-owned RO service network
- 365 Days Customer Care support



Flow Diagram of PEP



5 STAGE PURIFICATION PROCESS

- 1st Stage: Antiscalant Cartridge**
The Antiscalant Cartridge chelates scale causing salts in water to prevent scaling on membrane layers. It results in improved purification capacity and increased life of membrane.
- 2nd Stage: Sediment Filter Cartridge**
Sediment Filter removes fine and coarse particulate impurities from water.
- 3rd Stage: Pre Carbon Filter cum Adsorber**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste, color and odour causing organic compounds from water.
- 4th Stage: Reverse Osmosis (RO) Membrane**
The water is passed through RO membrane at high pressure. RO Membrane removes Bacteria, Virus, Protozoa and reduces Dissolved Salts, Hardness, Pesticides and heavy metals from water like Arsenic.
- 5th Stage: Post Carbon Filter**
It enhances the taste and quality of purified water by removing volatile organic impurities.

Technical Specifications*

1. Filtration Technology Used	RO+UV
2. Purification Capacity	Upto 12 LPH
3. Max Duty Cycle	Upto 75 Litres/Day
4. Storage Tank Capacity	7.0 Litres
5. RO Membrane	75 GPD
6. Purification Cartridges	Antiscalant Cartridge, Sediment Filter, Pre Carbon, RO Membrane, Post Carbon
7. Booster Pump	24 V DC
8. Min. Inlet Water Pressure	0.3 Kg/cm ² *
9. Max Inlet Water Pressure	3.0 Kg/cm ² **
10. Input Voltage	140-300V AC, 47-53 Hz
11. Operating Voltage	24 V DC

* If input water pressure is below 0.3 kg/cm², use of Booster Pump attachment is recommended to increase input water pressure and proper functioning of the unit.
** If input water pressure is above 3.0 kg/cm², use of pressure reducing valve is recommended for Leak proof and smooth functioning of the unit.
Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to its esteemed customers.
NOTE - 1. Use a Pre filter cartridge if water contains more than 10 rtu turbidity. 2. Input Raw water temperature should be between 10°C to 45°C. 3. Total Dissolved Solids in Input Raw Water should not exceed 1500 ppm. 4. Raw water should be free from Oil & Grease. 5. Permissible Iron Content in Input Raw Water is 0.3 mg/ltr (max). 6. Total Hardness in Input Raw Water should not exceed 600 mg/ltr (max).

Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size LxWxH (mm)
PEP	7.7	9.8	300x320x565

Livpure
PEP+ (RO+UV+ Taste Enhancer)

Upgrade to new and better style with Livpure PEP+. Its elegant and sleek design makes it the best choice for your home. With 6 stage purification, it is the most innovative RO in its segment.

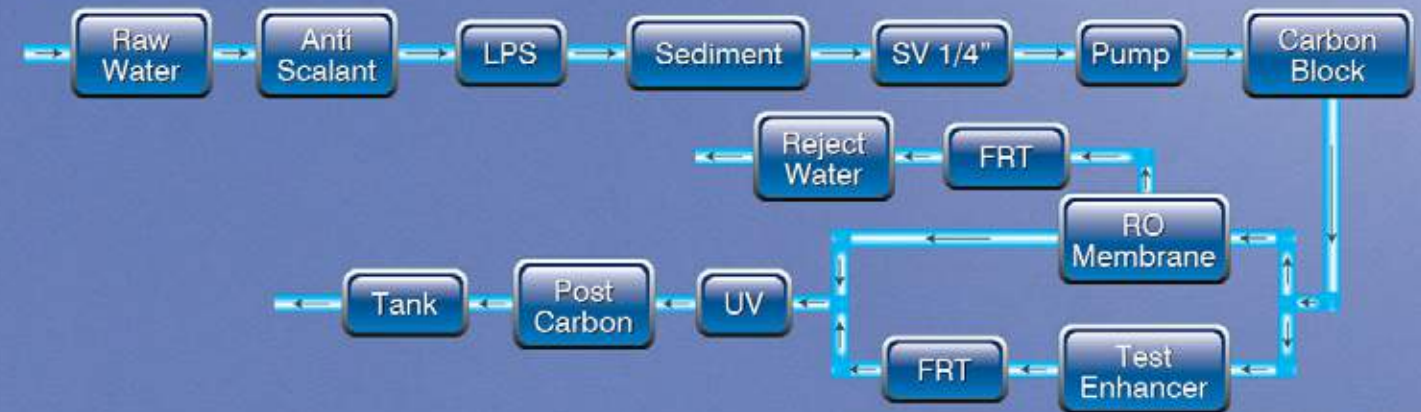


Features:

- 6 Stage purification process for pure & healthy water
- Elegant and Sleek Design
- Power On, Purification Process and Tank Full Indication
- Removes bacteria, viruses, protozoa including cysts
- Removes turbidity, Chlorine, inorganics like Calcium, Magnesium and a wide range of hazardous organics like pesticides and THMs
- Wall mounted installation
- Taste Enhancer
- Ultraviolet Disinfection
- India's largest company-owned RO service network
- 365 Days Customer Care support



Flow Diagram of PEP +



6 STAGE PURIFICATION PROCESS

- 1st Stage: Antiscalant Cartridge**
The Antiscalant Cartridge chelates scale causing salts in water to prevent scaling on membrane layers. It results in improved purification capacity and increased life of membrane.
- 2nd Stage: Sediment Filter Cartridge**
Sediment Filter removes fine and coarse particulate impurities from water.
- 3rd Stage: Pre Carbon Block Filter cum Adsorber**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste, color and odour causing organic compounds from water.
- 4th Stage: Reverse Osmosis (RO) Membrane**
The water is passed through RO membrane at high pressure. RO Membrane removes Bacteria, Virus, Protozoa and reduces Dissolved Salts, Hardness, Pesticides and heavy metals from water like Arsenic.
- 5th Stage: Ultra Violet (UV) Disinfection Column**
Ultraviolet disinfects the water from water borne disease causing bacteria, virus and protozoa, thereby making it microbiologically safe to drink.
- 6th Stage: Post Carbon Filter**
It enhances the taste and quality of purified water by removing volatile organic impurities.

Technical Specifications*

1.	Filtration Technology Used	RO+UV
2.	Purification Capacity	Upt to 12 LPH
3.	Max Duty Cycle	Up to 75 Litres/Day
4.	Storage Tank Capacity	7.0 Litres
5.	RO Membrane	75 GPD
6.	Filter Cartridges	Antiscalant Cartridges, Sediment Filter, Pre Carbon Block, RO Membrane, Post Carbon, UV Disinfection Column
7.	Ultra Violet Lamp	4 w
8.	Booster Pump	24 V DC
9.	Min Inlet Water Pressure	0.3 Kg/cm ² **
10.	Max Inlet Water Pressure	3.0 Kg/cm ² ***
11.	Input Voltage	140-300V AC, 47-53 Hz
12.	Operating Voltage	24 V DC

* If Input water pressure is below 0.3 kg/Sq.cm, use of Booster Pump attachment is recommended to increase input water pressure and proper functioning of the unit.

** If Input water pressure is above 3.0 kg/Sq.cm, use of pressure reducing valve is recommended for Leak proof and smooth functioning of the unit.

† Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to its esteemed customers.

NOTE - 1. Use a Pre filter cartridge if water contains more than 10 ntu turbidity. 2. Input Raw water temperature should be between 10°C to 45°C. 3. Total Dissolved Solids in Input Raw Water should not exceed 1500 ppm. 4. Raw water should be free from Oil & Grease. 5. Permissible Iron Content in Input Raw Water is 0.3 mg/ltr (max). 6. Total Hardness in Input Raw Water should not exceed 600 mg/ltr (max).

Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size LxWxH (mm)
PEP Plus	7.1	9.4	360x380x565

Livpure UTC

(RO+UV+UF+Taste Enhancer)

Space is not a constraint with Livpure Under the Counter water purifiers. These water purifiers are suited for all types of water sources (bore well, overhead storage tanks, municipal and more).

What's more? Livpure UTC water purifiers boasts of 7 stage water purification with taste enhancer.

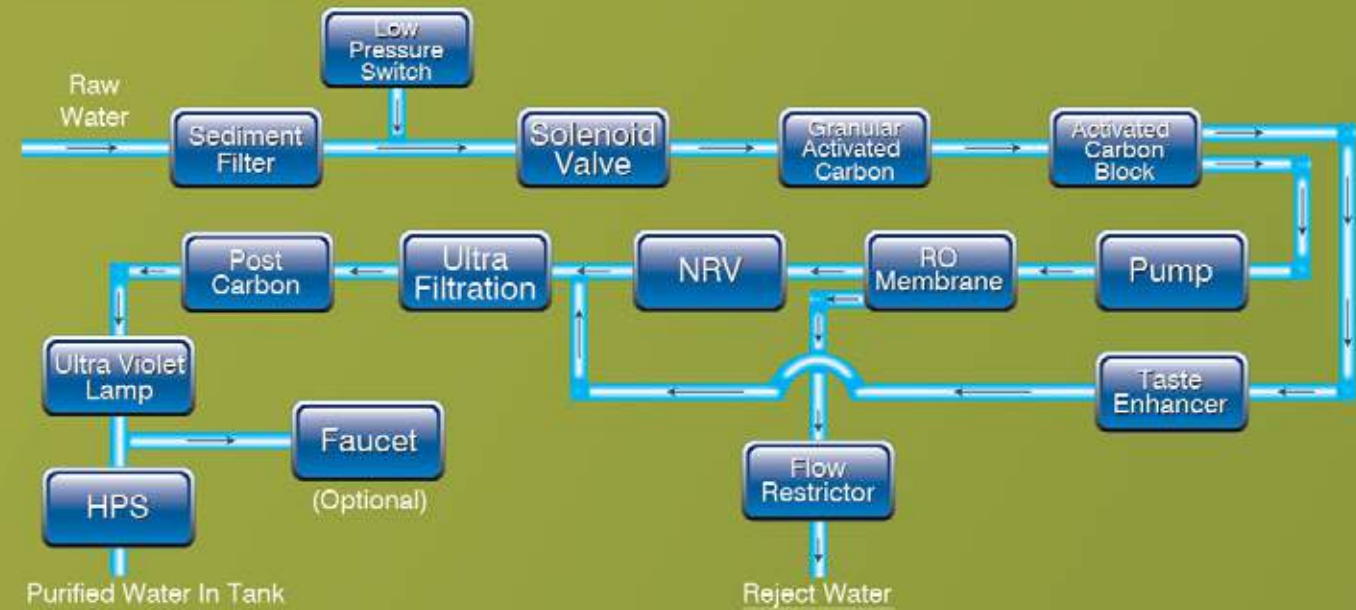


Features:

- Under the counter and for refrigerator with water dispenser
- Suitable for raw water from all types of sources like borewell, overhead storage tanks, water tankers and even municipal taps
- 7 stage water purification • Taste enhancer



Flow Diagram of UTC



7 STAGE PURIFICATION PROCESS

- 1st Stage: Sediment Filter**
The water passes through the sediment filter which removes fine and coarse particulate impurities from water.
- 2nd Stage: Activated Carbon Block**
Removes carcinogenic impurities like pesticides, herbicides, insecticides, weedicides, residual chlorine & polyaromatic hydrocarbons.
- 3rd Stage: Activated Carbon**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 4th Stage: RO Membrane**
The water is passed through RO membrane at high pressure. The RO removes bacteria, virus, protozoa, parasites and reduces dissolved salts, hardness, pesticides & heavy metals like arsenic from water.
- 5th Stage: Ultra Filtration**
Eliminates Bacteria, Cyst, Algae & Fungi from raw water.
- 6th Stage: Post Carbon Filter**
It prevents bacterial growth & gives pure and tasty water.
- 7th Stage: Ultra Violet**
Deactivates virus & bacteria present in water thus making water as per WHO, USEPA, BIS & WQA standards for drinking water.

Technical Specifications*

Sl. No.	Parameter	Value
1.	Filtration Technology Used (RO+UV+UF)	
2.	Storage Capacity	8 Ltrs.
3.	TDS Range	Up to 2000 TDS Max.
4.	Pump	100 GPD, 24 V DC
5.	SMPS	24 V
6.	Input Voltage	140-300V AC, 50 Hz
7.	Operating Voltage	24 V DC

* Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.
 Note:- 1. If water contains more than 10 ppm of suspended solids, it is recommended to use a pre filter cartridge. 2. Raw water temperature should be between 10°C to 45°C.
 * All trademarks belong to their respective owner * Company is not responsible for consequential damages * Product colour may be different than the colour shown in packaging

Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size LxWxH (mm)
UTC Machine	10.8	12.3	580x240x410
UTC Tank	4	4.3	430x290x570

Livpure BRAHMA

Livpure
THE RO EXPERT

Well, if we say size matters...then yes it does!

A non-electric RO with storage capacity of 16 litres and no cartridge cost. With 5 stage advanced purification system, it is also equipped with Kitanu guard that prevents impurities present in water.

Features:

- A non-electric RO
- Storage capacity of 16 litres
- No cartridge cost
- With 5 stage advanced purification system
- Equipped with Kitanu Guard that prevents impurities present in water



Flow Diagram of Brahma



5 STAGE PURIFICATION PROCESS

- 1st Stage: Particulate Filter**
Removes large particles, dust, rust and dirt from water.
- 2nd Stage: Sediment Filter**
Removes fine impurities like turbidity and soil particles.
- 3rd Stage: Pre Activate Carbon Filter**
Removes free residual chlorine, organic impurities, insecticides, pesticides, herbicides and weedicides thus improving taste, odour and color of water.
- 4th Stage: Protector Filter**
Removes very fine suspended impurities and increasing the life of protector filter.
- 5th Stage: Anti Kitanu UF Membrane**
Effectively removes, microbial load like E.coli, Coliforms, Pseudomonas, Fungus, Giardia, Cryptosporidium etc. from the water.

Technical Specifications*

1.	Total Storage Capacity	24 Litres
2.	Purified Water Storage Capacity	16 Litres

Germ Guard

1.	Purification Life	Germ guard has been designed to give up to 4000 Litres of purified water at room temperature
2.	Shelf Life	3 Years in Packed and Sealed Condition
3.	Conforms to Standards	USEPA, WQA for Bacterial & Cyst Reduction
4.	Replacement Cycle	Up to 4000 litres or 12 months which ever is earlier.

Note:
 1. All trade marks belong to their respective owners.
 2. Company reserves the right to change.
 3. Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.

Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size LxWxH (mm)
BRAHMA	2.7	3.6	350x310x435



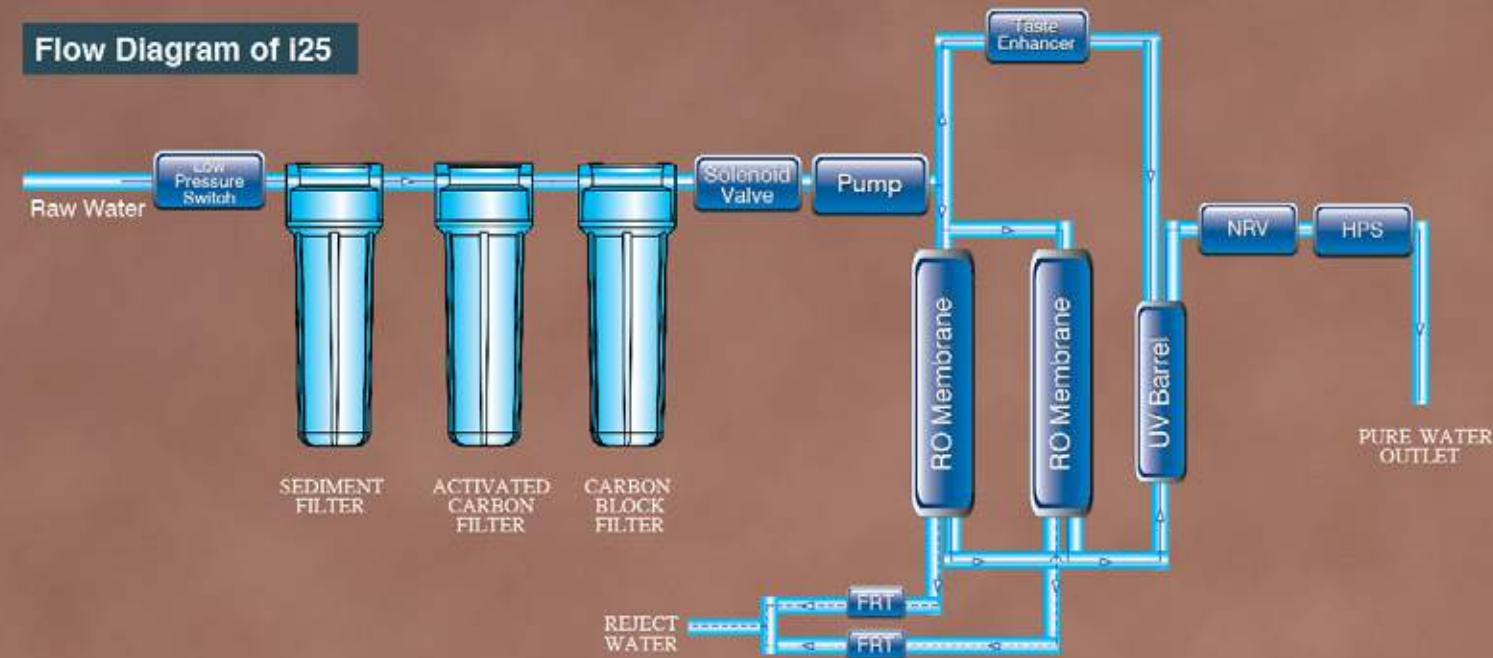
Livpure i25

(RO+UV+Taste Enhancer)

Since water drinking consumption at places like institutes, offices, schools etc are more, Livpure presents RO water purifiers that give pure drinking water in high capacity, thus ensuring that one stays fit & healthy.



Flow Diagram of I25



5 STAGE PURIFICATION PROCESS

- 1st Stage: Sediment Filter**
The water passes through the sediment filter which removes fine and coarse particulate impurities from water.
- 2nd Stage: Activated Carbon Adsorber Filter**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 3rd Stage: Carbon Block Filter Cum Adsorber**
High Adsorption Capacity
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 4th Stage: RO Membrane**
The water is passed through RO membrane at high pressure. The RO removes bacteria, virus, protozoa, parasites and reduces dissolved salts, hardness, pesticides & heavy metals like arsenic from water.
- 5th Stage: High Intensity UV Rays Disinfection**
Deactivates virus & bacteria present in water thus making water as per WHO, USEPA, BIS & WQA standards for drinking water.

Technical Specifications*

1.	Filtration Technology Used	(RO+UV+TDS Control)
2.	Purification Capacity	25 LPH
3.	TDS Range	Up to 2000 TDS Max.
4.	Pump	150 GPD, 24 V DC
5.	RO Membrane	2x75 GPD
6.	Filter Cartridges	Sediment Filter, Activated Carbon Adsorber Filter
7.	Ultra Violet Lamp	11 w (Germicidal Lamp)
8.	SMPS	2.5 A, 24 V
9.	Min. Input Pressure	0.3 Kg/cm ²
10.	Max Input Pressure	3.0 Kg/cm ² **
11.	Input Voltage	160-300V AC, 50 Hz
12.	Operating Voltage	24 V DC

** In case of higher pressure, use of pressure reducing valve is recommended.
Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.
Note: - 1. If water contains more than 10 ppm of suspended solids, it is recommended to use a pre filter cartridge. 2. Raw water temperature should be between 10°C to 45°C.
* All trademarks belong to their respective owner * Company is not responsible for consequential damages * Product colour may be different than the colour shown in packaging

Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size LxWxH (mm)
i25	16	18	435x332x600



Usage:

- Before Pre Cooler or as per requirement



Livpure i50

(Commercial RO)

Since water drinking consumption at places like institutes, offices, schools etc are more, Livpure presents RO water purifiers that give pure drinking water in high capacity, thus ensuring that one stays fit & healthy.

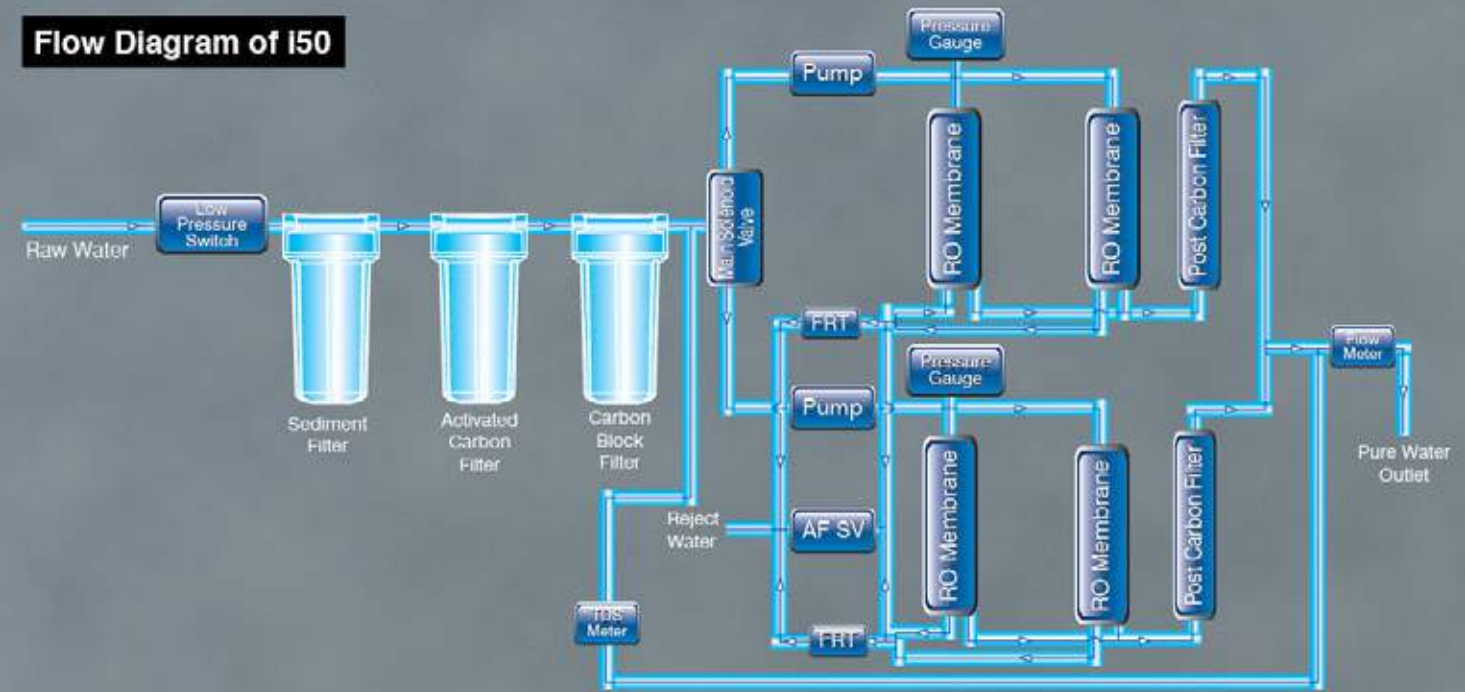


Usage:

- Before Pre Cooler or as per requirement



Flow Diagram of I50



5 STAGE PURIFICATION PROCESS

- 1st Stage: Sediment Filter**
The water passes through the sediment filter which removes fine and coarse particulate impurities from water.
- 2nd Stage: Activated Carbon Adsorber Filter**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 3rd Stage: Carbon Block Filter Cum Adsorber High Adsorption Capacity**
It adsorbs chlorine and organic impurities like harmful pesticides from water. It also adsorbs bad taste and odor-causing organic compounds from water.
- 4th Stage: RO Membrane**
The water is passed through RO membrane at high pressure. The RO removes bacteria, virus, protozoa, parasites and reduces dissolved salts, hardness, pesticides & heavy metals like arsenic from water.
- 5th Stage: Silver Impregnated Post Carbon Filter**
It prevents bacterial growth & gives pure and tasty water.

Technical Specifications*

1.	Filtration Technology Used	(RO)
2.	Purification Capacity	50 LPH
3.	TDS Range	Up to 2000 TDS Max.
4.	Pump	150 GPD, 24 V DC-2 Nos
5.	RO Membrane	4x75 GPD
6.	Filter Cartridges	Sediment Filter, Activated Carbon Adsorber Filter
7.	SMPS	2.5 A, 24 V-2 Nos
8.	Min. Input Pressure	0.3 Kg/cm ²
9.	Max Input Pressure	3.0 Kg/cm ² **
10.	Input Voltage	160-300V AC, 50 Hz
11.	Operating Voltage	24 V DC

** In case of higher pressure, use of pressure reducing valve is recommended.
Manufacturer reserves the right to change/replace/upgrade any part or component in pursuit of providing continuous improvement in the quality of the products to esteemed customers.
Note:- 1. If water contains more than 10 ppm of suspended solids, it is recommended to use a pre filter cartridge. 2. Raw water temperature should be between 10°C to 45°C.
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Packaging Details

Products	Net Weight per pc (Kg)	Gross Weight per pc (Kg)	Box Size L x W x H (mm)
I50	26.4	30.3	540x325x860

Achievements & Certifications



Livpure Touch Plus has been awarded The Water Digest Water Awards 2012-13 In association with UNESCO for the upcoming Innovative Domestic Water Purifier Best RO + UV + UF



Livpure has been awarded The Water Digest Water Awards 2013-14 In association with UNESCO for The Fastest Growing Water Purifier Company (Best RO)



Livpure Touch Plus has been awarded The Water Digest Water Awards 2013-14 In association with UNESCO for Innovative Domestic Water Purifier Best RO + UV + UF



India's Most Promising Brand*
* 1st & Young Valisara award



For Touch Plus, Magna, Envy & Envy Plus

- Performance Test from Intertek
- Life Test from TUV SUD South Asia
- Food Grade test for all components, connectors, tubing and tanks
- Viral reduction performance test from UL lab
- CYST reduction performance test from UL lab





Luminous Water Technologies Pvt. Ltd.: Plot No. 221, Udyog Vihar, Phase-1,
Gurgaon-122016, Haryana. Tel:- +91-124-4987400, Fax:- +91-124-4987499
Email: livpure.export@luminouswatertech.com, marketing@luminouswatertech.com
Website: www.livpurewater.com

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