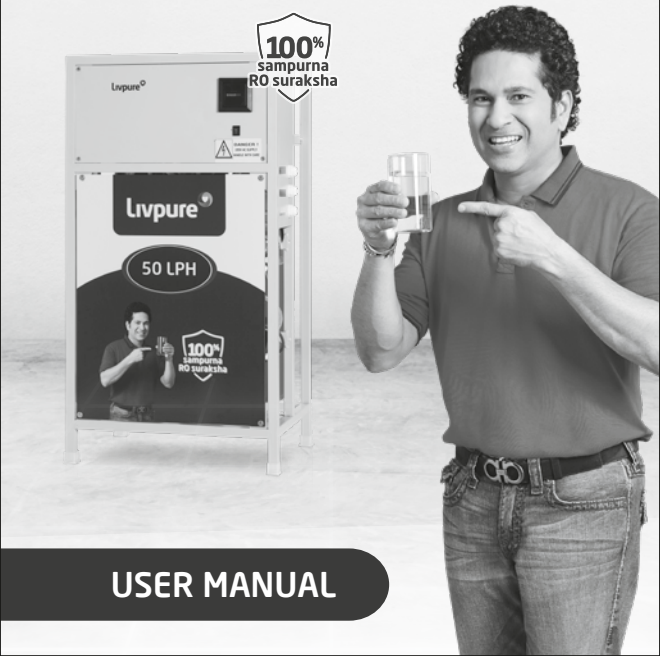
Livpure

i50

RO+UV



USER MANUAL

WELCOME TO LIVPURE FAMILY

Dear Customer,

We thank you for the trust you have shown in Livpure Water Purifier and its technology.

Livpure is a "state-of-the-art" water purifier with the most advanced purification system. It is specially designed, keeping in mind the changing water quality & your lifestyle.

It conforms to the most advanced drinking water quality standards for purity & safety.

Please go through simple & easy to understand instructions mentioned in manual.

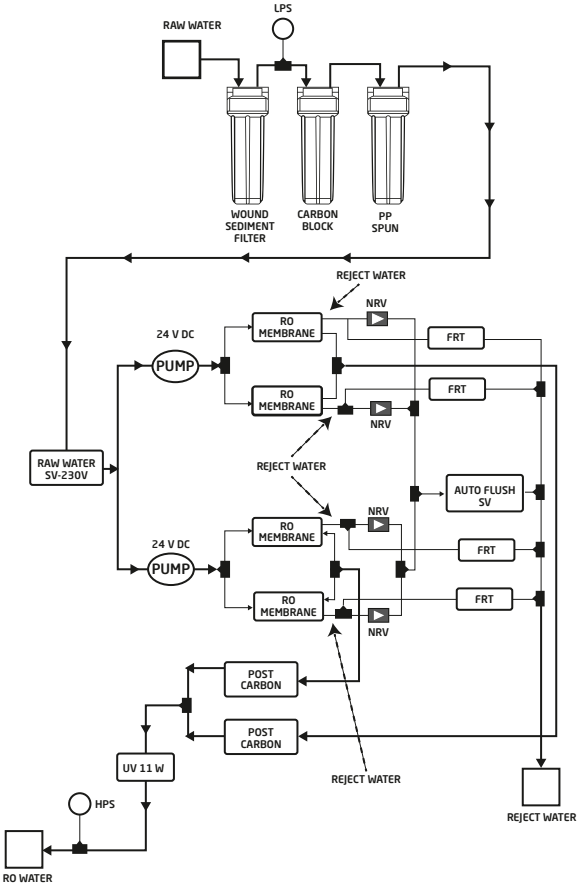
Any queries & suggestions, please call us at our Customer Care.

We once again thank you for choosing "Livpure" and look forward to a long and fruitful association with you.

Regards,

Team Livpure!

WATER FLOW DIAGRAM



HOW YOUR LIVPURE WATER PURIFIER WORKS

1. Wound Sediment Filter (20")
It removes coarse and fine suspended dirt impurities from water.

2. Carbon Block Filter (20")
It adsorbs residual chlorine and hazardous impurities such as harmful pesticides from water. It also adsorbs bad taste, color and odor causing organic compounds from water.

3. PP Spun (20")
It removes coarse and fine suspended dirt impurities from water.

4. Reverse Osmosis (RO) Membrane-HR (4*100 GPD)
It removes bacteria, virus, protozoa & parasites and reduces dissolved salts, hardness, pesticides and heavy metals from water.

5. Ultra Violet (UV) Disinfection Column
Ultraviolet radiation disinfects the water from water borne disease causing bacteria, virus and protozoa, thereby making it micro-biologically safe to drink.

6. Silver Impregnated Post Carbon Filter
It enhances the taste and quality of purified water by removing volatile organic impurities.

Usage 50 LPH

1. Before Pre Cooler or as per requirement.

TECHNICAL SPECIFICATIONS#

Purification Technology	RO+UV
Purification Capacity	Upto 50 litres/hour
RO Membrane - HR	100 GPD - HR (4 Nos)
TDS Range	upto 2000 TDS (Max.)
Pump Rating	150 GPD, 24V DC (2 Nos.)
Material of Construction	Powder Coated Frame
Purification Cartridges	1. Wound Sediment Filter (20") 2. Carbon Block Filter (20") 3. PP Spun (20") 4. RO Membrane-HR (4*100 GPD) 5. UV Disinfection Column 6. Silver Impregnated Post Carbon Filter
UV Lamp	11 Watt
Min. Inlet Water Pressure	0.6 kg/Sq.cm*
Max. Inlet Water Pressure	3.0 kg/Sq.cm**
Input Voltage	140-300 V AC / 50 Hz
Operating Voltage	24 V DC

NOTE -

1. Use a Pre filter cartridge if water contains more than 25 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 2000 ppm.
4. Raw Water should be free from oil & grease.
5. Permissible limit of Iron content in Input Raw water should not exceed 0.3 mg/L .
6. Total Hardness in Input Raw Water should not exceed 450 mg/L .

* If input water pressure is below 0.6 kg/Sq.cm, external Booster Pump is recommended to increase input water pressure and proper functioning of the unit. Purification rate depends on the input water pressure and condition of the filters.

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

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

INSTALLATION INSTRUCTIONS

- Open the box and check availability of below accessories required for installation
  - Integrated Diverter Valve
  - Insert & Screw
  - PL4 Pipe White and Blue / 3/8 pipe
  - User Manual cum Warranty Card

Recommended site preparations:

- 220V single phase AC connection not more than 1.5 metres away from the point of installation of purifier.
- Choose an appropriate water connection point.
- Raw water supply with 1/2 inch nipple not more than 2 metres away.
- Please note water purifier unit should be connected to normal temperature water supply only. Hot water supply is not recommended for water supply connection.
- Drain for rejected water not more than 2 meters away.
- Make sure that the installing area is uniform and clean.

Installation procedure :

- Please install on the wall if required with the help of two 10x50 self taping screws (supplied with the unit) on a horizontal level.
- Allow water to Flush/Drain from all filters by removing the outlet pipe of each filter.
- While flushing filters kindly ensure water is not spilled on to any Electrical/Electronic part to avoid failure. If so then switch OFF the Mains and soak the water with the help of a cloth from Electrical/Electronic Part and allow it to dry.
- Check for any leakage from piping & fittings/loose fittings. If any pipe is found loose then reinsert it into the connector to avoid leakage later.

Starting up the purifier :

- Switch ON the power supply.
- Wait approximately for 45 mins so that storage tank gets fully filled.
- Switch OFF the power supply.

- Drain the storage tank so as to remove any dust particles present in the pipes and storage tank.
- Switch ON the power supply.
- The purifier is ready to use.

Recommended uses of rejected water

- Although the rejected water has high concentration of salts, it is absolutely clean and free of impurities like chlorine, dirt, sand, etc. which are present in raw water. This rejected water usually goes down the drain but if required, can be used for cleaning/mopping purposes after disinfection.

TROUBLE SHOOTING

S.No.	Problem	Reason	Remedies
1.	The water from the purifier tastes unusual.	The water is stored too long in the storage.	Drain the stored water and fill fresh water.
		The filters are choked.	Call customer care and get the purifier serviced.
2.	The purification is taking more time (Slow or No Purification).	Check the ball valve the ball valve may not be opened fully.	Please ensure the ball valve is open fully. Switch OFF and then Switch ON machine to resume purification.
3.	The storage tank is not getting filled.	Check the ball valve the ball valve may not be opened fully	Please ensure the ball valve is open fully. Switch OFF and then Switch ON Machine to resume Purification.
		Check if there is any leakage from the purifier.	If there is any leakage then call the Livpure Customer Care Number.
4.	UV tank sterilization interrupted or failed.	UV tank sterilization not working.	If there is indication for "UV tank sterilization Interrupted or failed" then call the Livpure Customer Care Number.

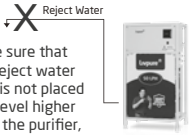
IMPORTANT INSTRUCTIONS



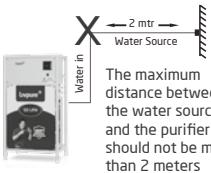
Avoid exposure to direct sunlight and installation in damp areas



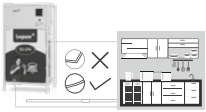
Make sure that the purifier is connected to normal water supply only. Hot water supply is not recommended for water purifier.



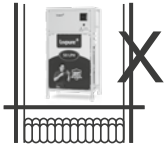
Make sure that the reject water pipe is not placed at a level higher from the purifier, otherwise reject water may flow backward into the purifier



The maximum distance between the water source and the purifier should not be more than 2 meters



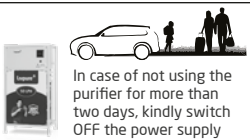
Avoid sharp bends in the pipe. Do not bend or block the water pipe.



Do not confine the purifier in a closed cabinet.



Do not try to service the purifier on your own. Instead, call Livpure Customer Care No. for help.



In case of not using the purifier for more than two days, kindly switch OFF the power supply and drain the storage tank.

FAQ's

1) **What does TDS (total dissolved solids) mean?**
   Total Dissolved Solids is a measure of dissolved inorganic substances in water.

2) **How much time it takes to purify water?**
   It can purify water @50 LPH. However, the time taken to purify depends on the impurities present in water, input water pressure and life of filters.

3) **Is water from first purification cycle fit to drink?**
   No. it is recommended to drain the first cycle of water that is filled in the storage tank when the new Livpure Water Purifier is installed, and also whenever cartridges are changed.

4) **What should I do if there is no water in the storage tank?**
   In case there is no water in the storage tank we suggest following preliminary checks by customer-
   a) Check if there is water supply
   b) Check if there is power supply
   If answers to both cases are true, please call Livpure customer support center.

5) **Can I service on my own?**
   It is not recommended to open your Livpure Water Purifier and service it on your own. Call our Livpure customer support center for any issues related to service & opening the machine.

6) **What should I do if there is a leakage from the purifier?**
   In case of leakage from the purifier, switch off the purifier. Check for any visual improper fitment like tap or connection to purifier. Call our Livpure customer support number and register for a service request.

7) **How long the water in the Water Purifier can be used for drinking?**
   You can use stored water for upto 48 hrs. If it is not used for 48 hours we advise you to discard that water, refill and consume.

WARRANTY TERMS & CONDITIONS

Livpure Pvt. Ltd. (herein after referred as company) warrants all new products manufactured by it to be free from defects in material and workmanship under normal usage and service from the date of installation as under :

1. The product is warranted against any manufacturing defects arising out of any faulty or defective material on workmanship for a period of 12 months from the date of installation/final invoice shall be applicable.
2. The LPL responsibility under this warranty will confine to the first purchaser only and will not apply or extend to any subsequent sale of the product by the customer.
3. The LPL liability under this warranty shall remain valid if and only if the product is duly installed by the company, its authorized dealers/service providers at the address specified in the invoice. Where the installation is at a place other than specified in the invoice, such installation will be undertaken with the consent in writing of and by the company confined to cities where company has service network.
4. Consumables such as Wound Sediment Filter, Pre-activated Carbon Adsorber, PP Spun, Reverse Osmosis Membrane, and Post Carbon Filter which are subject to normal wear & tear in the course of use are not covered by this warranty.
5. During Warranty period
   A. Two preventive maintenance services will be Free after 180 & 330 days of installation respectively.
   B. Filters like Wound Sediment Filter, Pre-activated Carbon Adsorber, PP Spun if choked within 180 days of installation will get replaced only once.
6. Inspection & test report of the LPL office/service center will be treated as final & binding under the warranty for determining defect, repairs/alterations required or carried out, or certifying working of the goods thereafter.
7. The LPL liability under the warranty will be limited only to defect which occur under normal operating condition and under proper use as defined in manual. It excludes defects occurring because of abuse, faulty care or maintenance, repairs/ alterations to goods or parts by others.
8. The consumer shall have no claim under this warranty in respect of death/injury to any person or loss/damage to any property caused as a result of equipment failure, breakdown or accident on utilization of goods not in accordance with the inflections in this user's manual or any other circumstance beyond the control of the LPL.

9. The LPL shall be entitled to retain any defective part replaced under warranty.
10. Product returned to LPL or its authorized service provider for warranty examination must be shipped freight pre-paid.
11. LPL reserves the right to make design and product changes or change specifications at anytime without any contingent obligations to prospective buyers or owners or products previously sold.
12. Any disagreement and obligations based upon purchase of LPL products and thereby imposed on LPL or its authorized service providers shall be governed and construed according to the laws of India and subject to jurisdiction of Delhi courts only.
13. LPL or its authorized service provider assures no warranty liability in connection with this water purifier other than that specified herein. This warranty is in lieu of all other warranties of fitness for a particular purpose. LPL or its authorized service provider does not authorize any person or representative to assume for it any other obligations on the sale of goods. This warranty becomes effective when the system is installed correctly and successfully.
14. Under no circumstances the terms mentioned above are negotiable and no employee of LPL or its authorized service provider has the authority to supersede the terms mentioned above.
15. The customer expressly authorize the company & hereby gives his/her consent that the company may contact the customer in future for any product/services offered by company.

INSTALLATION CLAUSE

"The Machine will be installed by company's engineer or authorised representative on Free of Cost basis only if the same has been purchased from the shop/counter of the company's authorised dealers (including Modern trade outlets and CSD canteens) . If the machine is purchased from any unauthorised source, the company may install the same at its discretion on chargeable basis . The installation charges are Rs 1250."

WARRANTY CARD

Product : _____

Serial No. : _____

FOR SERVICE CONTACT:

Service Provider

Name : _____

Address : _____

_____

_____

Phone No. | | | | | | | | | | |

CUSTOMER DETAILS:

Name : _____

Address : _____

_____

_____

E-Mail : _____

_____ Phone No. | | | | | | | | | | |

WARRANTY DETAILS:

Invoice Date | | | | | | | | Invoice No._____

_____

Date of Installation

Stamp of Company/Dealer

Communication address :

Livpure Pvt. Ltd. Plot No. 221, Udyog Vihar, Phase-1, Gurgaon-122016 (India).

Tel : +91-124-4987400, Fax : +91-124-4987499

customercare@livpure.com www.livpure.com @LivpureSmartHomes @LivpureSmrtHome

INTELLECTUAL PROPERTY RIGHTS

The following are covered under Livpure Pvt. Ltd. intellectual property rights :

Livpure Logo

Product Logo

i50
RO+UV

Product Design



Scan QR Code to Download Liv-Saath App
for any service requirement.

Customer Care Number :
1800-419-9399

9971-55-66-22 | customercare@livpure.com

Livpure Pvt Ltd.

Plot No. 221, Udyog Vihar, Phase-1, Gurgaon-122016, (India).

Tel : +91-124-4987400, Fax : +91-124-4987499

www.livpure.com | @LivpureSmartHomes | @LivpureSmrtHome

ENVIRONMENT PROTECTION : "Protection" has always been our motto and guiding principle. We care for the environment. We urge you to recycle the packaging material or take it to the nearest recycling facility rather than dispose it off with the rest of your waste.

Your product has been designed to work for many years however, should you wish to upgrade or replace your old product, remember to help protect the environment by disposing it off at your local e-waste disposal centre. Should you have any queries, the nearest authorized service centre of Livpure will be able to guide you.

Allow us to become your environmental partner together we can make the world a cleaner place.