

Touch Series

Livpure[®]



India's most advanced
RO water purifier
with touch technology



USER MANUAL

Contents

01)	Welcome to Livpure Family	02
02)	Know your Livpure Water Purifier	03
03)	Water Flow Diagrams	04-05
04)	How your Livpure Water Purifier works?	06-07
05)	Installation Instructions	08-10
06)	Important Instructions	11
07)	Technical Specifications	12
08)	FAQ's	13-14
09)	Trouble Shooting	14
10)	Warranty Card	15
11)	Warranty Terms & Conditions	16
12)	Key Features	17
13)	Intellectual Property Rights	18
14)	Installation Report	19

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.

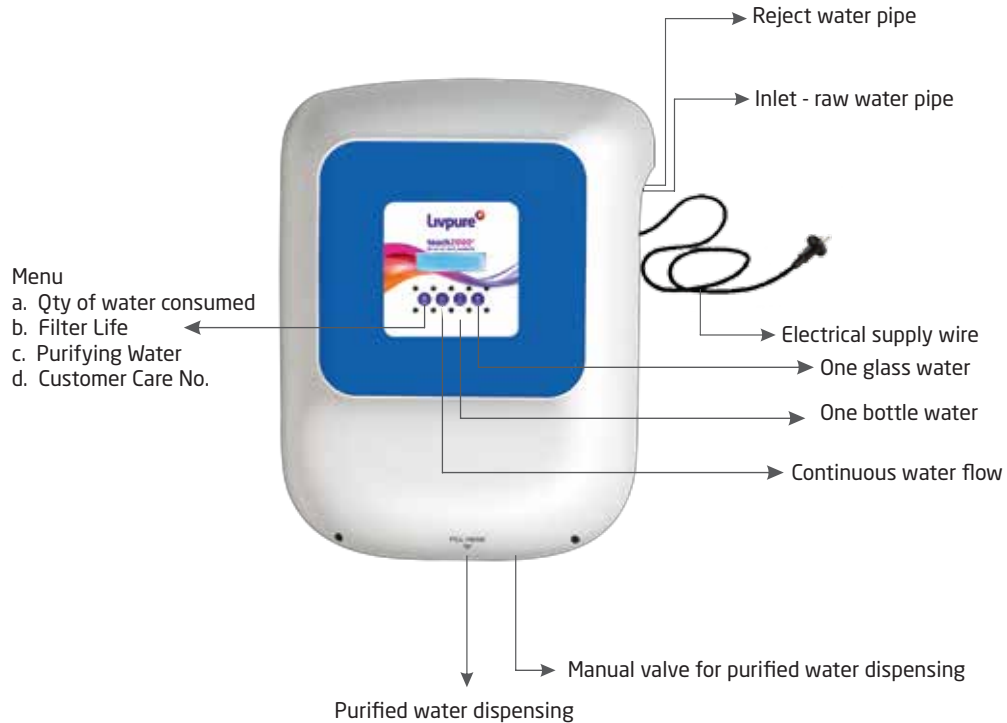
It conforms to the most advanced drinking water quality standards for purity & safety.

Please go through these simple & easy to understand instructions to get the most out of your Livpure water purifier.

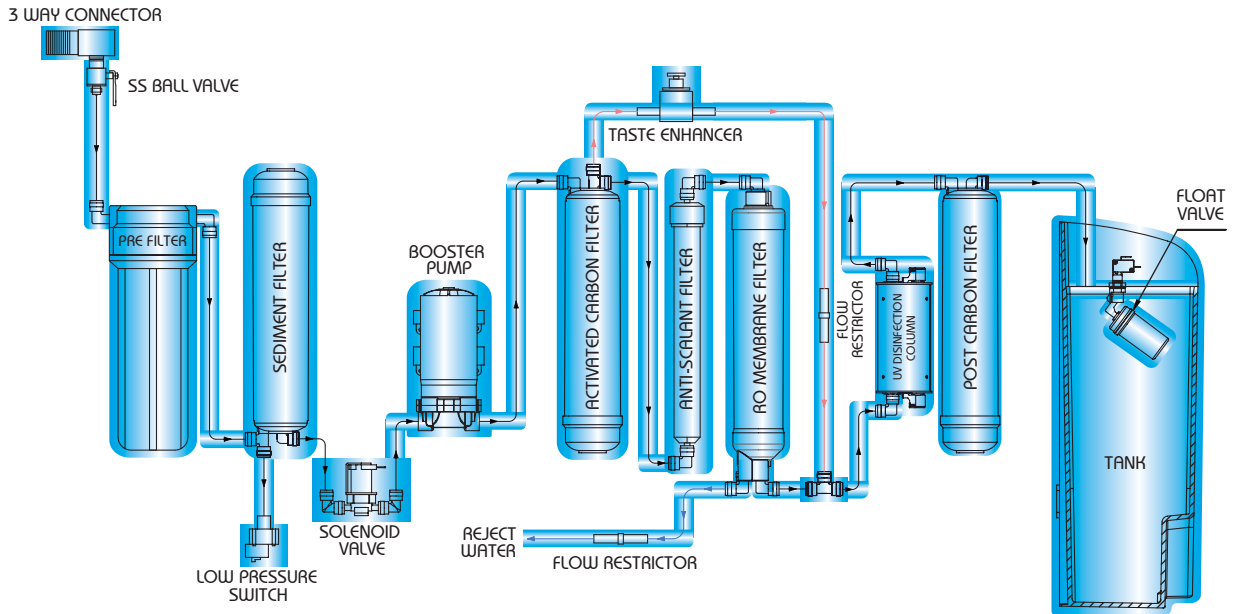
Any queries & suggestions, please call us at 1800-419-9399.

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

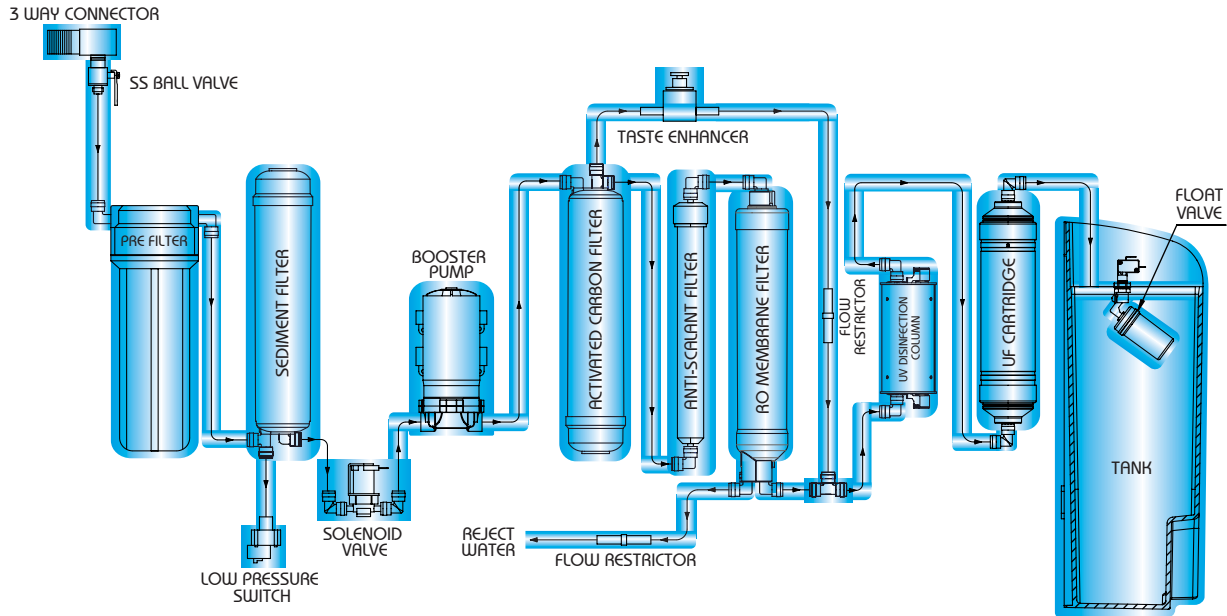
Know your Livpure Water Purifier



Water Flow Diagram - Touch 2000



Water Flow Diagram - Touch 2000+



How your Livpure Water Purifier works

PURIFICATION STAGES of touch2000 :

1. Pre Filter

The water from tap is first Filtered through Pre Filter. It removes physical impurities.

2. Sediment Filter

Sediment Filter removes coarse and fine suspended dirt impurities from water.

3. Pre Activated Carbon cum Adsorber

It adsorbs residual chlorine and hazardous impurities like pesticides, herbicides , THM's etc. from water. It also adsorbs bad taste, color and odor causing organic compounds from water.

4. Antiscalant Filter

The Antiscalant Filter chelates scale causing salts in water to prevent scaling on membrane layers. It results in improved purification capacity and increased life of membrane.

5. 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.

6. Ultra Violet (UV) Disinfection Column

Ultraviolet radiation disinfects the water from water borne disease causing bacteria, virus and protozoa, thereby making it microbiologically safe to drink.

7. Silver Impregnated Post Carbon Cartridge

It enhances the taste and quality of purified water by removing volatile organic impurities.

How your Livpure Water Purifier works

PURIFICATION STAGES of touch2000+ :

- 1. Pre Filter**
The water from tap is first filtered through Pre Filter. It removes physical impurities.
- 2. Sediment Filter**
Sediment Filter removes coarse and fine suspended dirt impurities from water.
- 3. Pre Activated Carbon cum Adsorber**
It adsorbs residual chlorine and hazardous impurities like pesticides, herbicides , THM's etc. from water. It also adsorbs bad taste, color and odor causing organic compounds from water.
- 4. Antiscalant Filter**
The Antiscalant Filter chelates scale causing salts in water to prevent scaling on membrane layers. It results in improved purification capacity and increased life of membrane.
- 5. 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.
- 6. Ultra Violet (UV) Disinfection Column**
Ultraviolet radiation disinfects the water from water borne disease causing bacteria, virus and protozoa, thereby making it microbiologically safe to drink.
- 7. Ultra Filtration Cartridge**
Effectively removes Bacteria, Giardia, Cysts etc. from water. It also improves the clarity of water by removing fine suspended impurities.

Installation Instructions

The Livpure RO Water Purifier is equipped with most advanced technology, which ensures safe and pure drinking water. Livpure RO water purifier is easy and convenient to install & use.

Recommended site preparations:

- 220 V single phase AC connection not more than 1.5 meters away from the point of installation of purifier.
- Raw water supply with ½ inch nipple not more than 3 meters away
- Drain for rejected water not more than 2 meters away .
- Space as per dimensions of the purifier & operating space to install.
- Wall for mounting plate on screws and holding the machine.

Specific instructions:

- Livpure is a wall mountable purifier. Make sure that it is only mounted on a wall. Avoid installation on wooden and metallic stands.
- For optimum performance and minimum inlet pressure required, make sure that the raw water supply tank is at least 10 feet above the level at which the purifier is installed.
- It is preferable to install the purifier near the water sink so that inlet water lines is easily available & reject water can be drained.

Recommended uses of reject 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 gardening, cleaning / mopping purposes.

Recommended use of Taste Enhancer:

Taste Enhancer should be adjusted accordingly when installing on input water having < 100 TDS

Installation Instructions

Installation procedure:

1. Fix the wall mounting bracket with the help of two self tapping screws (supplied with the unit) .
2. Carefully hang the purifier on the mounting plate.
3. Fix the ball valve to the ½ inch port of the 3-way connector.
4. Connect the 3-way connector to the raw water supply as shown in the figure. The threaded end of the 3-way connector is fitted in line with the raw water supply. The other end can be connected to a tap or can be plugged off if not required.
5. Now connect one end of the white pipe to the ball valve and other end to the purifier inlet.
6. Similarly, connect one end of the blue pipe to rear side connector and leave the other end in the drain.
7. Before connecting the power supply, it is important that you perform the following functions:
 - i) Open the ball valve (Handle parallel to the ball valve) to start the flow of water into the purifier.
 - ii) Wait for 2-3 minutes to ensure that the filters are soaked in water.



Installation Instructions

Starting up the purifier

- Switch on the power supply.
- Wait approximately for 45 minutes so that storage tank gets fully filled.
- Switch off the power supply.
- Drain the water from storage tank as it may have residual preservative from the membrane or fines from Carbon filter.
- Switch on the power supply.
- The purifier is ready to use.

(Note. White pipe is for input water supply)

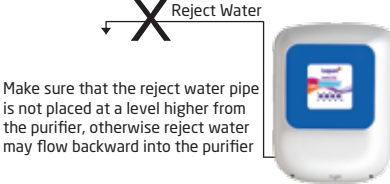
Important Instructions



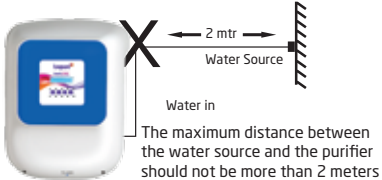
Avoid exposure to direct sunlight and installation in damp areas



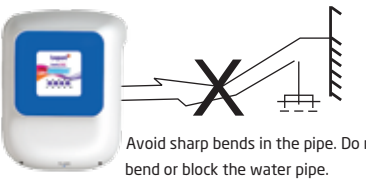
Make sure that the purifier is connected to normal water supply only. Hot water supply is not recommended for water purifier.



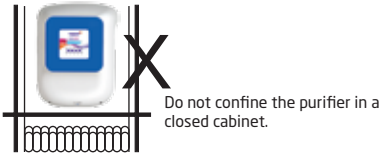
Make sure that the reject water pipe is not placed at a level higher from the purifier, otherwise reject water may flow backward into the purifier



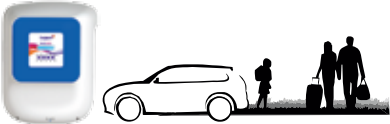
The maximum distance between the water source and the purifier should not be more than 2 meters




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



Do not confine the purifier in a closed cabinet.



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



Do not try to service the purifier on your own. Instead, call service engineer for help.

Technical Specifications#

		touch2000	touch2000+
1.	Purification Technology	RO + UV +Taste Enhancer	RO + UV + UF +Taste Enhancer
2.	Purification Capacity	Upto 15 litres/hour	Upto 15 litres/hour
3.	Max Duty Cycle	Upto 75 litres/day	Upto 75 litres/day
4.	Storage Tank Capacity	8.5 Litres (approx.)	8.5 Litres (approx.)
5.	RO Membrane	75/80 (Gallons per Day)	75/80 (Gallons per Day)
6.	Purification Cartridges	Pre Filter, Sediment Filter, Pre Activated Carbon cum Adsorber, Antiscalant Filter, RO Membrane, UV Disinfection Column, Silver Impregnated Post Carbon Cartridge	Pre Filter, Sediment Filter, Pre Activated Carbon cum Adsorber, Antiscalant Filter, RO Membrane, UV Disinfection Column, UF Cartridge
7.	UV Disinfection Column	24 L/Hr (Design Registration No.- 264546)	24 L/Hr (Design Registration No.- 264546)
8.	UF Cartridge	–	0.1 μ m
9.	Minimum Inlet Pressure	0.3 Kg/Sq.cm*	0.3 Kg/Sq.cm*
10.	Maximum Inlet Pressure	3 Kg/Sq.cm**	3 Kg/Sq.cm**
11.	Input Voltage	140-300 V AC / 50 Hz	140-300 V AC / 50 Hz
12.	Operating Voltage	24 V DC	24 V DC

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 2000 ppm. 4. Raw Water should be free from oil & grease. 5. Permissible Iron content in Input Raw water is 0.3 mg/L (max). 6. Total Hardness in Input Raw Water should not exceed 600 mg/L (max).

* 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 of component in pursuit of providing continuous improvement in the quality of the products to its esteemed customers.

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 @15 litres per hour. However, the time taken to purify depends on the impurities present in water, input water pressure and life of filters.

3) What is the storage capacity ?

It has a storage tank capacity of 8.5 litres (approx.) The process of filling the storage tank is fully automatic and when you take water out of the tank, the purification process starts automatically and refills the storage tank.

4) How will I get service/ spare parts for my Water Purifier?

During the warranty period of one year, service will be on demand. Breakdown calls will not be charged. any consumables like carbon filter, sediment filter, UF Cartridge will be on chargeable basis .You need to call our customer care help line number which is printed on the back page of user's manual. Post warranty of the machine you have two choices for service contracts ACMC (Annual Comprehensive Maintenance Contract) &

AMC (Annual Maintenance Contract). Under ACMC all the spares including the consumables are replaced free of cost, as and when required and in AMC only visit of customer care representative is free and spares are charged extra.

5) 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 Water Purifier is installed, and also whenever cartridges are changed.

6) 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

7) Can I service on my own?

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

FAQ's

8) 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.

9) 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.

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	The ball valve may not be opened fully	Please ensure the ball valve is open fully
3.	The storage tank is not getting filled	Check the ball valve	It should be in open condition.
		Check if there is any leakage from the purifier	If there is any leakage then call the customer care number

Warranty Card

Product : Livpure

touch2000

touch2000+

Serial No.:

For Service Contact:

Service Provider Name :

Service Provider Address:

Ph. No.:

Customer Details:

Customer Name : _____

Customer Address: _____

Email: _____

Customer Ph. No.: _____

Warranty Details:

Invoice date: _____ Invoice no. _____

Communication address : Livpure Pvt. Ltd., Plot No. 221, Udyog Vihar, Phase-I, Gurgaon-122016,
Tel.: +91 124 4987400, Fax : +91-124-4987499 Website : www.livpure.in, E-mail : customercare@livpure.in

Warranty Terms & Conditions

Livpure Pvt. Ltd. (LPL) 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 sediment filter, carbon filter, reverse osmosis membrane, anti scalant cartridge, UF 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. Following consumables, sediment filter and activated carbon filter (worth ₹ 800) will be replaced (Generally Required to be changed during 1st preventive maintenance service to be carried out at around 200 days)
 - B. First preventive maintenance (worth ₹ 350) after around 200 days of installation will be provided free.
 - C. Second preventive maintenance (worth ₹ 350) after around 300 days of installation will be provided free.
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. 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.

Key Features



Touch Technology



7 Stage advanced purification system



Filter change indication system



Taste Enhancer



Up to 15 LPH (litre per hour) delivery capacity



Water storage capacity of 8.5 litres



Advanced dispensing options
One glass, One bottle
& Continuous flow



India's largest company-owned RO service network

Intellectual Property Rights

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

Livpure Logo



Touch Series

touch2000

touch2000+

Livpure Touch
Product Design



Installation Report

Product Model	Serial No./Sticker	
Invoice No.	Invoice Date	
Dealer Name & Address		
Installation Date	Installation Time	AM/PM
Customer Name		
Customer Address		
Customer Contact Number		
Customer E-Mail ID		
Installation Site Details		
Tank Height in feet	TDS of Raw Water	TDS of RO Water
Distance of Electrical point from M/c in Feet		
Water Supply Timing		
Source of Power in %		
Mains	Inverter	Generator
%	%	%
Input Voltage	Inverter	Generator
V	V	V
Customer's Convenient time for Service		
Customer Specific Requirement for entering their Kitchen		
Demonstration of Main Features		
Display <input type="checkbox"/>	Service Through Call Centre <input type="checkbox"/>	PM Frequency <input type="checkbox"/>
M/c Installed By		New Features <input type="checkbox"/>
Customer Signature & Feedback		
Name	Signature	
LPU/Service provider Add:		



Livpure



CUSTOMER CARE NUMBER

1800-419-9399

 /livpurewater  @Livpurewater

SMS LIVPURE" to 56767

Livpure Pvt. Ltd.

Plot No. 221, Udyog Vihar, Phase-1, Gurgaon-122016, (India). Tel : +91-124-4987400, Fax : +91-124-4987499

Website : www.livpure.in, E-mail : customer care@livpure.in

Name of the Company has been changed from "Luminous Water Technologies Private Limited" to 'Livpure Private Limited' effective from 11th April 2016 vide revised certificate of incorporation dated 11th April 2016 issued by the Registrar of Companies, Ministry of Corporate Affairs, Government of India.