estelle





Installation manual Instructions for use FAQ



Congratulations

Congratulations on buying the Estelle[™] the revolutionary Filter Cleaning System. This globally patented product serves many pool and spa owners and cleaning professionals all over the world.

You have just saved yourself a whole lot of:

Hassle



Time



Money



Hassle

Cleaning your filter using your garden hose gets you soaked and dirty. **No more!** Simply put your filter in the Estelle ™, connect the hose, close the lid, and watch the filter being cleaned in a matter of seconds. Forget about wearing Plastic Boots!

Time

Using the Estelle [™], you clean your filter in 15% of the time it would normally take you to clean it by hand. **How's that for a Time Saver?**

Money

Using the Estelle ™ will save you **hundreds of Dollars**!

1. Renew your filter less often.

Because using the Estelle [™] makes cleaning your filter very easy, you will clean it more often. This will prolong its use, and will push forward the moment when you need to replace the filter. Furthermore, directly using a garden hose, or using a special cleaning comb, increases the chance of damaging the filter.

The Estelle ™ cleans your filter without touching parts, thus minimizing the chance of damage.

2. Save on Water Consumption

Cleaning your Spa Filter, using your garden hose, will consume at least 10 gallons of water per cleaning.

The Estelle ™ consumes only about 1.5 gallons of water. Assuming you clean your filter every week, this means you save more than 400 gallons of water per year. A welcome contribution to Saving Water.

3. Save on Energy

If your spa filter becomes too dirty, a Minimum Flow Protector will kick in and will stop the circulation of the water. When unnoticed, there will be no more heating and circulation of the water. Within a matter of days, the water becomes unusable and needs to be replaced completely; a costly venture.

Using an often cleaned filter in your Spa or Hot Tub will allow for a more efficient water flow and heating; thus saving on energy.

The Automatic and Easy Filter Cleaner

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The successful Estelle cleans your filters fully automatic.

Its ease of use makes it a success all over the world. Simply place your filter on the thread and close the cover. By opening the Water Jet, the filter will move up and down automatically. In less than a minute, your filter is clean and ready to be used again.

How?

Place the filter with the correct adapter on the screw thread and start at the bottom. Attach your hose and open the faucet. When the filter has reached the top, turn the Water Jet Dial to the other side. This will cause the filter to go down and gives it its second and last cleaning cycle. When the filter has reached the bottom it is ready for use in the spa.

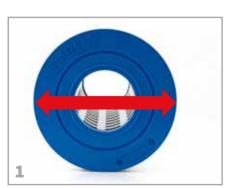
Filter sizes

The Estelle ™ is designed to accommodate cartridge filters for the following sizes:

1 - Maximum Width:2 - Maximum Length*:3 - Maximum Hole Diameter:3.1"

If your filter is longer than 12", and open on both ends, it is best to turn the filter around after the first cleaning round. You first clean one half of the filter then turn it around and clean the other half.

Max. Width 9"



Max. Length* 14"



Max. Hole Diameter 3.1"



^{*} Maximum Length if your filter is not open on both ends: 12" For more information about measuring filter sizes: see the FAQ-section.



Installation manual

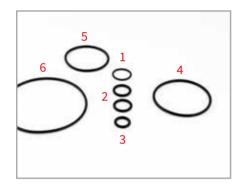
PACKAGE CONTAINS

Estelle Disposables Cleaning System

- Bottom Bucket
- Transparent Top

Installation Set

- O-rings (7 pieces)
- Water Outlet (see pict. 1)
- Spindle Adapter with three rings (see pict. 2)
- Water Jet Dial (see pict. 3)
- Locking Cap (see pict. 5)
- 5 x Adapters for different filter sizes



If not already installed, you will find these O-rings in the packaging.



Place O-ring number 1 on the Water Outlet.



Place O-ring number 2 (2x), 4 and 5 on the Spindle Adapter. Then, place the Spindle Adapter at the top of the screw thread in the Bottom Bucket and turn it clockwise until it reaches the bottom.



Place O-ring number 6 on the lower ring on the Water Jet Dial.



Insert the Water Outlet into the bucket from the inside-out. Then insert the Water Jet Dial in the proper opening.



Lock the opening with the Locking Cap.



Grease the Spindle Adapter before use with Silicone.

Your Estelle™ DCS is now ready for use.



Instructions for use

Step 1

- Remove the dirty filter from your spa, whirlpool, or hot tub as directed in your spa's Instruction Manual.
- Place the Estelle[™] on a flat surface.
- Take the Transparent Top of the Estelle™.
- Attach the proper adapter to your filter (see following pages for more information on these adapters).
- Place your filter in the Estelle[™] in an upright position over the screw thread in the middle. You should gently push the filter onto the Spindle Adapter at the bottom.
- Close the Estelle™ by placing the Transparent Top on the Bottom Bucket.
- Position the Estelle[™] so the wastewater can flow unobstructed through the Water Outlet and into your sink or sewer.
- Place the Water Jet Dial in its highest position.

Step 2

- Start the water supply (turn on the faucet).
- Slowly turn the Water Jet Dial in front of the Estelle™ until the filter starts to rotate upwards. Wait until the cleaning cycle is completed and your filter has come to a stop.

Step 3

- Now, slowly turn the Water Jet Dial of the Estelle™ counterclockwise until the filter in the Estelle™ starts rotating in the opposite direction.
- Wait until the second cleaning cycle is finished.

Step 4

- Turn off the water supply and take the Transparent Top of the Estelle™.
- Then remove the adapter from the filter and put the filter back in your spa, whirlpool, or hot tub as directed in your pool's Instruction Manual.
- * If necessary you may repeat steps 2 and 3, until the desired result is achieved.



Safety

- Always place the Estelle[™] on a stable, flat surface.
- Use the Estelle™ with cold water only, and increase water pressure slowly.
- Always put the Transparent Top onto the Estelle™.
- Assure yourself that no electricity or electric devices are in the Estelle's immediate vicinity.
- Keep the Estelle out of the reach of children.

Warranty

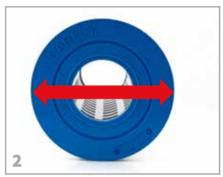
- Your new Estelle™ is warranted to the original consumer against defects or workmanship and materials for a period of one year from the original purchase date. Should there be a defect or malfunction of this product, Fabiotte Trading B.V. will repair or replace the product, to Fabiotte's discretion, free of charge other than the postage required.
- This warranty is void if the product has been subject to damage, unreasonable use, improper service, or other causes not arising from defects in original material or workmanship. There are no expressed warranties other than those stated herein.
- Any expressed or implied warranties, including but not limited to merchantability and fitness for a particular purpose are limited to the above one-year warranty period.
 Fabiotte Trading B.V. shall not be liable for any incidental or consequential cost, expenses or damages resulting from any failure defect or malfunction of this product or use of this product.
- This warranty grants you specific legal rights, and you may also have other rights that vary from state to state, or country to country.

Liability

- Fabiotte Trading B.V. is not liable for damage caused by the purchase and/or usage of supplied products. This, in regards to property damage and/or personal injury.
- Fabiotte Trading B.V. can neither be held liable for transporter delays during delivery nor for illness or statutory regulations / limitations.
- Liability is only applicable with clear fault or intent by Fabiotte Trading B.V. that can be tested against the law.
- In the unlikely event of a dispute, matters will be handled according to manufacturer's local law.
- General information given in this document about water or time consumption is based on global averages and may vary drastically depending on individual use or local circumstances such as water pressure.

FAQ - reference pictures























FAQ - frequently asked questions

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Place the filter with the appropriate adapter upright onto the central screw thread, and lower it onto the Spindle Adapter. Connect the water hose and open the faucet for its first cleaning cycle. When the filter reaches the top, turn the Water Jet Dial 180 degrees, allowing the filter to go downward in order to receive its second and final cleaning cycle. When the filter is all the way down, it is ready for use in your spa.
Green Spindle Adapter with four rings (Picture 4) This adapter should be placed first at the bottom of the Bottom Bucket. To do this, place the Spindle Adapter at the top of the screw thread in the Bottom Bucket and turn it clockwise until it reaches the bottom. (Picture 5) Yellow and orange adapters (Pictures 6 & 7) The small yellow adapter is designed for filters with a narrow opening at the bottom and narrow thread. The large yellow adapter is for filters with a wide opening at the bottom and narrow thread. The orange adapter is for filters with a narrow opening at the bottom and wide thread (Pictures 8 & 9). The adapter with green flaps (Picture 10) is for unthreaded filters.
When connecting the Estelle™ Filter Cleaner your pressure may vary. You therefore need to determine the correct water pressure by adjusting the faucet. With the correct water pressure: - The filter spins gently The filter is cleaned on the outer and inner parts of its fins Your Estelle™ remains stable
With the green Water Jet Dial you can determine the direction of the cleaning cycle. Upwards and downwards: - When the Water Jet is directed to the right, your filter will spin upwards - When the Water Jet is directed to the left, your filter will spin downwards Inside and outside: - Turning the Water Jet Dial more towards the 9 o'clock or 3 o'clock positions, the emphasis is more on the outside of the filter With the Water Jet Dial more towards 12 o'clock, the emphasis is more on the inside.

FAQ - frequently asked questions

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5. My filter does not rotate correctly at the bottom. What to do?	There may be two reasons for this: The Spindle Adapter (the one with the 4 o-rings rings) was not placed on the bottom of the screw-thread before placing the filter. Turn the faucet off, remove the cover and remove the filter. Then, place the Spindle Adapter at the top of the screw thread. By turning it clockwise the Spindle Adapter should go to its lowest position. Then, put the filter on it and press down gently until the filter clicks into the adapter. Replace the cover and start the cleaning cycle. The water pressure is too high Adjust the water pressure by closing the faucet a little, so the filter wobbles less.
6. My Estelle wobbles during cleaning. What to do?	 While cleaning, the filter can wobble or shake a little. This is ok as long as the Estelle™ is stable. If not, there may be two reasons for this: If you are using the Green Flaps Adapter, it may be that it has not been inserted properly at the center of the filter. Remove the green flaps adapter and re-insert it The water pressure is too high Adjust the water pressure by closing the faucet a little, so the filter wobbles less.
7. For what filter sizes can the Estelle be used?	The Estelle™ is designed to accommodate cartridge filters for the following sizes: - Maximum Width: 9" - Maximum Length*: 14" - Maximum Hole Diameter: 3.1" * Your filter may have openings on both ends or it may have an opening on one end (with a handle top or closed top). The maximum length if your filter is not open on both ends is 12".
8. How do you measure filter sizes?	 Width Always measure the width (diameter) of your cartridge filter across the outside edges of the end cap at its widest point. Length Measure the length from outside of end cap to outside of end cap. If your filter has a handle top and/or fitting on the other end, do NOT include these in your length measurement. Opening Diameter Measure the actual hole diameter, excluding taper, if any. If your filter has a slotted-hole, measure the shortest way, not including the slot. Closed-top filters often have tiny pin-holes to allow trapped air to escape when installed. Ignore pin-holes for measurement purposes. If your filter has inside thread, measure at the widest inside diameter, not including threads.



FAQ - frequently asked questions & Contact

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9. I would like some more information.	More details can be found in the instructional video http://www.estelle-dcs.com/videos
10. My question is not given here.	Please feel free to contact us through our contact form: http://www.estelle-dcs.com/contact-us

Contact

Fabiotte Trading B.V Achterdijk 54, 3237 LA Vierpolders The Netherlands info@estelle-dcs.com +31 (0)181 326114

Estelle™ Disposable Filter Cleaning System

Patented Design by Fabiotte Trading B.V. | Registered Trademark of Fabiotte Trading B.V.

Fabiotte Trading B.V. has been a supplier of wellness products for more than 10 years. In recent years, the Estelle™ has been developed with a great deal of energy and dedication. The result is a new, innovative product that we have brought to market within the framework of Green Enterprise and Sustainability marketing. That is something that's important to us! After its introduction in late 2012 thousands of people are now using the Estelle™ filter cleaner. Fabiotte Trading B.V. are always in search of better and more innovative solutions than those currently available.