



## *Vortex Crystalline Water*

### *Whole Home Filtration Retail Pricing / Info / Options*

*Committed to the health & well being of our friends, family, community, and greater outreaches of the world.*

*We put quality and transparency above everything to deliver water in its perfect form.*

*[www.Vortex-CW.com](http://www.Vortex-CW.com)*

Table of contents

Image Display.....3

Vortex Whole Home Conditioner PDF.....4

Vortex Whole Home Conditioner Inner Distributor PDF.....5

Vortex Whole Home Conditioner Specs.....6

Vortex Whole Home Conditioner Pricing.....7

Vortex Whole Home Post Tank PDF.....8

Vortex Whole Home Post Tank Pricing.....9

Vortex Whole Home Pre & Post Filter Options / Pricing.....10

Vortex Whole Home Dual Tank PDF.....11

Vortex Whole Home Dual Tank Pricing.....12

Vortex Crystalline Filter  
Whole Home CONDITIONER

shown with the **Main Filter** and its **Internal Conditioning Distributor**  
(removed for viewing purposes only)



Vortex Crystalline POST TANK  
Whole Home FILTER

shown is the Whole Homes **Post Tank / Filter** option - recommended for every home that gets a **Main Filter** - the most comprehensive whole home **Filter**



Vortex Crystalline - Dual Tank  
Whole Home Complete Solution

shown with the both the **Main Tank Filter/ Conditioner** and **Post Tank Filter** - the most **complete** Whole Home Filtration solution on the market



# Vortex Crystalline Water - Whole Home Conditioner / Filter



by [www.Vortex-CW.com](http://www.Vortex-CW.com)



## *- To Place Order -*

Contact :

[info@vortex-cw.com](mailto:info@vortex-cw.com)

Subject :

SQ FT of Home & Zip Code

## *Filtration Stages*

1. Three Catalytic Surface passes
2. Dual High Strength Magnetic pass
3. KDF Media (eliminates chlorine, partial chloramines, heavy metals)

## *Benefits of the Whole Home Conditioner*

1. Transforms Chlorine into Chloride (which is harmless in water) & Removes partial chloramines (100% can be removed via a secondary -post- filter)
2. Removes toxic heavy metals (Arsenic, Cadmium, Chromium, Lead and Mercury)
3. Greatly reduces hard water scale
4. Uses zero electricity
5. No wasted water/no backwash required (less utility bills compared to other systems)
6. Zero maintenance/No salt/ all filtration
7. Longer life of all water appliances and fixtures (washing machine, dishwashers, faucets, water dispensing refrigerators, water heaters, coffee makers, shower heads, etc.)
8. Uses zero electricity
9. No wasted water/no backwash required (less utility bills compared to other systems)
10. Zero maintenance/No salt/ all filtration
11. Longer life of all water appliances and fixtures (washing machine, dishwashers, faucets, water dispensing refrigerators, water heaters, coffee makers, shower heads, etc.)

## *HOW IT WORKS*

- Uses a complex process to eliminate chlorine, partial chloramines, heavy metals, and bacteria.
  - The system greatly reduces hard water calcium scale from forming and lowers the surface tension in the water
  - This 6 stage process includes a double high strength magnetic pass, 3 chamber catalytic surfaces, and Kinetic Degradation Fluxion (KDF) media for filtration
  - With the water being an "up flow" design, no maintenance, backwash, drain, or electrical is required.
- The Whole Home Conditioner is unique to the industry and patent pending with a service life of 12+ years

# Vortex Crystalline Water - Whole Home Internal Distributor



by [www.Vortex-CW.com](http://www.Vortex-CW.com)



After independent testing, this catalytic/magnetic process has shown to reduce hard water scale by 93.8% in all plumbing and water using appliances. Hardness is still present in the water and will test hard but in a different state. Crystallization prevents the dissolved calcium from adhering to internal plumbing, appliances and faucets.

## Scale Prevention Process

### Step #1:

Check Valve starts the formation of calcium crystallization by disrupting the flow.

### Step #2:

Catalytic surface #1 increases Calcium crystallization through a catalytic reaction with stainless steel mesh.

### Step #3:

Neodymium Rare Earth magnetic pass hold these calcium crystals in a suspended solid form by passing through a strong magnetic field. Suspended solid form will last 24-48 hours.

### Step #4:

Catalytic Surface #2 increases even more Calcium crystallization through a different reaction with copper mesh.

### Step #5

Neodymium Rare Earth magnetic final pass holds even more Calcium crystals in a suspended solid form. This double pass will prevent even more hard water scale from forming.

## Filter Specifications

Vortex Whole Home Model #	WH-8	WH-9	WH-10	WH-12HF	WH-12.5-1.5
Tank Size (inches)	8 x 44	9 x 48	10 x 54	12 x 52	12 x 52
Total Height (inches)	57	57	57	57	57
Outside Diameter (inches)	9	10	11	13	13
Height to In/Out Ports (inches)	54.5	54.5	54.5	54.5	54.5
Maximum Flow Rate (GPM)	8	10	12	18	30
Minimum Flow Rate (GPM)	0.4	0.4	0.4	0.4	0.4
Pressure Drop (PSI)	8	8	9	10	8
Maximum Operating Temp. (F)	125	125	125	125	125
Maximum Operating Pressure (PSI)	120	120	120	120	120
Maximum Hardness (GPG)	25	25	25	25	25
Capacity (million gallons)	1.5	2	2.5	3.3	3.6
Capacity (years)	10	13	15	20	22
Services up to (Square Foot)	2200	3500	5000	8000	10,000

[www.Vortex-CW.com](http://www.Vortex-CW.com)

**Vortex Crystalline - Whole Home Water Conditioner by www.Vortex-CW.Com**

<b><u>Model #</u></b>	<b><u>Home Size</u></b>	<b><u># In Home</u></b>	<b><u>Tank Size</u></b>	<b><u>Gallon Capacity</u></b>	<b><u>Price</u></b>
WH-8LC	1800 sq. ft.	1-3 people	8 x 44"	1.0 million gallons	\$5,750.00
WH-8	2200 sq. ft.	1-4 people	8 x 44"	1.5 million gallons	\$7,000.00
WH-9	3500 sq. ft.	2-5 people	9 x 48"	2.0 million gallons	\$8,000.00
WH-10	5000 sq. ft.	3-6 people	10 x 54"	2.5 million gallons	\$9,000.00
WH-12HF	8000 sq. ft.	4-7 people	12 x 52"	3.3 million gallons	\$10,000.00
WH-12-1.5"	10,000 sq. ft.	5-9 people	12 x 52"	3.6 million gallons	\$11,500.00
WH-13-1.5"	10,000+ sq. ft.	6-10 people	13 x 54"	4.0 million gallons	\$12,750.00

\*Larger sizes quoted upon request

\*Gallon capacity based on municipal water with 1.0 mg/l free chlorine

\*Tank sizes measured from diameter x height

**NOTES:**

- A. WH-8LC through WH-10HF include a welded stainless steel jacket and bypass valve
- B. WH-12HF and WH-12-1.5" include a stainless steel jacket with black cap. No bypass WH-12-1.5
- C. WH-8LC through WH-12HF include ¾"-1" brass sweat or MPT PVC in/out connectors
- D. WH-12-1.5" and WH-13-1.5" have 1.5" plastic female threaded ports. No bypass

**OPTIONS FOR WH-8LC THROUGH WH-12HF UPGRADE PRICE      SEPARATE ORDER PRICE**

1.25-1.5" brass sweat in/out connectors	\$75.50	\$115.50
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# Vortex Crystalline Water - Whole Home Post Tank Filter



by [www.Vortex-CW.com](http://www.Vortex-CW.com)



## *Filtration Stages*

1. Arsenic Reduction Media
2. Heavy Metal Reduction
3. Chloramine Removal Media
4. Fluoride Removal

*- To Place Order -*

*Contact :*

*[info@vortex-cw.com](mailto:info@vortex-cw.com)*

*Subject :*

*SQ FT of Home & Zip Code*

## *Benefits of a Customized Post Tank*

1. Tailor your filter to YOUR water quality report
2. Comprised of layered multiple media tailored to your water quality report
3. A portion of the media blend will always contain media that will remove arsenic, heavy metals, and fluoride.
4. Uses zero electricity
5. No wasted water/no backwash required (less utility bills compared to other systems)
6. Zero maintenance/No salt/ all filtration
7. NSF certified

## *HOW IT WORKS*

The perfect Post Filter solution to your VORTEX Whole Home

With the water filter being an “up flow” design, no maintenance or backwash, drain, or electrical is required. Enjoy filtered water with zero maintenance for years to come.

We run your water quality report through the EWG data base and tailor your filter to your water quality.

We always strive to use media that will focus on excess heavy metals, chloramines, arsenic, and fluoride.

If necessary we will also add media to best suit your situation.

Gives you peace of mind knowing you have gone above and beyond for your health - let the data dictate your solutions - no guessing games, false promises, or up-charges on equipment you don't need.

**Vortex Crystalline "Post Tank" Water Filter Price List - by www.Vortex-CW.com**

**(ARSENIC, HEAVY METAL, CHLORAMINE, FLUORIDE, + CUSTOM)**

<b>Model #</b>	<b>Flow Rate</b>	<b># In Home</b>	<b>Tank Size</b>	<b>Gallon Capacity</b>	<b>Price</b>
<b>PT-8</b>	<b>8 GPM</b>	<b>1-3 people</b>	<b>8 x 44"</b>	<b>350,000 gallons</b>	<b>\$5,250.00</b>
<b>PT-9</b>	<b>9-10 GPM</b>	<b>2-4 people</b>	<b>9 x 48"</b>	<b>450,000 gallons</b>	<b>\$5,500.00</b>
<b>PT-10</b>	<b>11-12 GPM</b>	<b>3-5 people</b>	<b>10 x 54"</b>	<b>550,000 gallons</b>	<b>\$6,000.00</b>
<b>PT-12HF</b>	<b>16-18 GPM</b>	<b>4-6 people</b>	<b>12 x 52"</b>	<b>700,000 gallons</b>	<b>\$6,500.00</b>
<b>PT-12-1.5"</b>	<b>25-30 GPM</b>	<b>6-8 people</b>	<b>12 x 52"</b>	<b>900,000 gallons</b>	<b>\$7,000.00</b>

**\*Larger sizes quoted upon request**

**\*Gallon capacity based on municipal water with 0.8 ppm sodium fluoride, 4.0 ppb arsenic and other heavy metal contaminants**

**\*Tank sizes measured from diameter x height**

**ALL SYSTEMS INCLUDE:**

- Clack in/out head**
- Bypass**
- Tank connector assembly**
- Welded chrome jacket**



**Vortex Crystalline Pre and Post Filter Option Packages - [www.Vortex-CW.com](http://www.Vortex-CW.com)**

**Pre-Filter**



**Description**

1. 4 x 20" with 1-1.5" in/out ports pre 5 micron sediment filter with bracket, wrench and mounting bolts.

**Price**

**\$375.00**

**Post Filters**



1. 4 x 20" housing with 1-1.5" in/out ports Enhanced Carbon with bracket, wrench and mounting bolts.

**\$405.00**

2. 4 x 20" housing with 1-1.5" in/out ports Arsenic Removal Resin and Fluoride Removal Media with bracket, wrench and mounting bolts.

**\$475.00**

**NOTE: Dual post filters will include double bracket and assembly. Photo below.**



# *Vortex Crystalline Water - Whole Home Dual Tank Whole Home Complete Solution - by [www.Vortex-CW.com](http://www.Vortex-CW.com)*

## *Benefits of the Whole Home Conditioner*

- 1.** Transforms Chlorine into Chloride (which is harmless in water) & Removes partial chloramines (100% can be removed via a secondary -post- filter)
- 2.** Removes toxic heavy metals (Arsenic, Cadmium, Chromium, Lead and Mercury)
- 3.** Greatly reduces hard water scale
- 4.** Uses zero electricity
- 5.** No wasted water/no backwash required (less utility bills compared to other systems)
- 6.** Zero maintenance/No salt/ all filtration
- 7.** Longer life of all water appliances and fixtures (washing machine, dishwashers, faucets, water dispensing refrigerators, water heaters, coffee makers, shower heads, etc.)
- 8.** Uses zero electricity
- 9.** No wasted water/no backwash required (less utility bills compared to other systems)
- 10.** Zero maintenance/No salt/ all filtration
- 11.** Longer life of all water appliances and fixtures (washing machine, dishwashers, faucets, water dispensing refrigerators, water heaters, coffee makers, shower heads, etc.)



**Get the best of BOTH!  
our COMPLETE Solution!**

## *Benefits of a Customized Post Tank*

- 1.** Tailor your filter to YOUR water quality report
- 2.** Comprised of layered multiple media tailored to your water quality report
- 3.** A portion of the media blend will always contain media that will remove arsenic, heavy metals, and fluoride.
- 4.** Uses zero electricity
- 5.** No wasted water/no backwash required (less utility bills compared to other systems)
- 6.** Zero maintenance/No salt/ all filtration
- 7.** NSF certified

**Vortex Crystalline - Dual Tank Whole Home Complete Solution - by www.Vortex-CW.com**

— comprised of **BOTH** the Main Tank and Filter Post Tank —

<b><u>Model #</u></b>	<b><u>Home Size</u></b>	<b><u># In Home</u></b>	<b><u>Tank Size</u></b>	<b><u>Gallon Capacity</u></b>	<b><u>Price</u></b>
WH-8LC/Dual	1800 sq. ft.	1-3 people	8 x 44"	1.0 million gallons	\$11,000.00
WH-8/Dual	2200 sq. ft.	1-4 people	8 x 44"	1.5 million gallons	\$12,250.00
WH-9/Dual	3500 sq. ft.	2-5 people	9 x 48"	2.0 million gallons	\$13,500.00
WH-10/Dual	5000 sq. ft.	3-6 people	10 x 54"	2.5 million gallons	\$15,000.00
WH-12HF/Dual	8000 sq. ft.	4-7 people	12 x 52"	3.3 million gallons	\$16,500.00
WH-12-1.5"/Dual	10,000 sq. ft.	5-9 people	12 x 52"	3.6 million gallons	\$18,500.00
WH-13-1.5"/Dual	10,000+ sq. ft.	6-10people	13 x 54"	4.0 million gallons	\$19,750.00

\*Larger sizes quoted upon request

\*Gallon capacity based on municipal water with 1.0 mg/l free chlorine

\*Tank sizes measured from diameter x height

**NOTES:**

- A. WH-8LC through WH-10HF include a welded stainless steel jacket and bypass valve
- B. WH-12HF and WH-12-1.5" include a stainless steel jacket with black cap. No bypass WH-12-1.5
- C. WH-8LC through WH-12HF include ¾"-1" brass sweat or MPT PVC in/out connectors
- D. WH-12-1.5" and WH-13-1.5" have 1.5" plastic female threaded ports. No bypass.

