

# Phoenix Gravity Water Filters Catalogue



# Who We Are?



- **We** are the world's number one manufacturer of gravity water filtration systems. Our brand, Phoenix Gravity, specializes in providing premium-quality water filtration systems. At Phoenix, we are committed to providing safe, clean, and healthy drinking water to individuals, families, communities, and even pets.
- **We** understand the importance of having access to clean and safe drinking water, offering a wide range of gravity water filtration systems that are effective at removing contaminants such as bacteria, viruses, chlorine, and heavy metals.
- **Our** products are designed to last for several years, reducing waste and employing materials that can be recycled. We offer excellent customer service and support, so customers can rely on us to find the right filtration system for their needs.
- **We** at Phoenix Gravity Water Filters are committed to sustainability and reducing our environmental impact. Our products are designed to be eco-friendly, and we strive to mitigate water wastage and protect the environment.
- **Phoenix Gravity Systems** are being exported across UK, USA, Europe, Australia and Middle East We are passionate about our mission and committed to delivering exceptional products and services to our customers around the globe.



# Our Global Reach



# Phoenix Gravity 304 Grade Stainless Steel Water Filters

- Phoenix Gravity water filter system is made up of 304 Grade Stainless steel.
- Capacities of our gravity water filters are **1 litre, 6 litres, 8 litres** and **12 litres**.
- Durable and long-lasting stainless-steel material, resistant to rust, corrosion, and damage from exposure to water, making it an ideal water filter for healthy conscious living.
- We are so confident on the quality and durability of our systems that we offer a **10-years warranty** on the stainless-steel housings against defectives and workmanship.
- A reliable and efficient way to remove contaminants from water and provide safe, clean drinking water.

## Highlights:

- Phoenix Gravity water filters do not require any plumbing or electricity to operate.
- An eco-friendly choice that can help reduce waste and protect the environment.
- Cost-effective option for providing clean drinking water, especially when compared to other filtration systems (RO, Bottled Waters).



# Product Specifications



9cm (w)

36cm (h)



19cm (w)

48cm (h)



22cm (w)

49cm (h)



24cm (w)

59cm (h)

**1 Litre**

Max. Cartridges  
1 No

Spirit Cartridges  
2 Litres / per hour

Carbon Cartridges  
4 Litres / per hour

**6 Litre**

Max. Cartridges  
2 Nos

Spirit Cartridges  
4 Litres / per hour

Carbon Cartridges  
8 Litres / per hour

**8 Litre**

Max. Cartridges  
4 Nos

Flow Rate  
with additional  
Cartridges

Spirit Cartridges  
8 Litres / per hour

Carbon Cartridges  
16 Litres / per hour

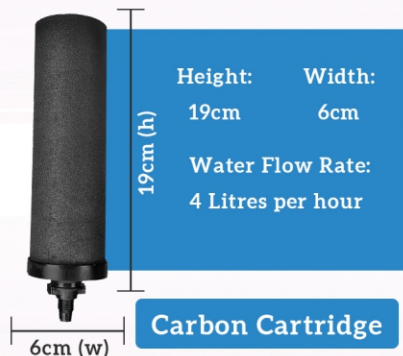
**12 Litre**

Max. Cartridges  
4 Nos

Flow Rate  
with additional  
Cartridges

Spirit Cartridges  
8 Litres / per hour

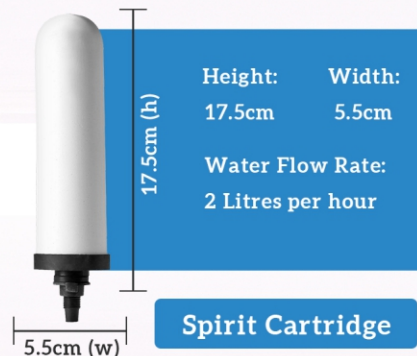
Carbon Cartridges  
16 Litres / per hour



Height: 19cm  
Width: 6cm

Water Flow Rate:  
4 Litres per hour

**Carbon Cartridge**



Height: 17.5cm  
Width: 5.5cm

Water Flow Rate:  
2 Litres per hour

**Spirit Cartridge**

# Phoenix Gravity Carbon Cartridges

- With UK technology, Phoenix Gravity cartridges have the highest absorption capacity of the porous structure using activated carbon made from fine coconut shells.
- Phoenix Carbon cartridges can last up to 12 Months and more depending upon your water.
- A pair of the carbon cartridges purifies up to 2.1 Gallons of water per hour.
- A pair of Carbon Cartridges provide odourless water with a great taste for over 5280 Gallons.

## Highlights:

- Phoenix cartridges traps and remove a wide range of impurities.
- Removes biological contaminants greater than 5 log bacteria, 3 log virus and parasites.
- Efficiently removes volatile organic compounds more than 95% lead, Chlorine and other chemical contaminants.



# Spirit Ceramic Cartridges

- Undergoes three layers of filtration, one at the outer ceramic coating, the second at the inner layer made of impregnated silver, and finally with the activated granular carbon.
- One and Only NSF certified spirit candles.
- A pair of spirit candles can filter up to 6000 Litres.
- Spirit candles are easy to clean and can be reused multiple times before needing to be replaced.

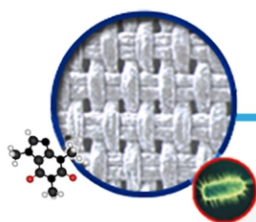


## Highlights

- The outer ceramic layer is resistant to bacteria growth, making it a good choice for water filtration.
- The inner silver impregnation acts as a natural antimicrobial agent, helping to eliminate bacteria and other harmful microorganisms in the water.
- The activated carbon granules in these filters are highly effective at removing greater than 95% of lead, chlorine, volatile organic compounds, and other chemicals from the water.
- Removes cysts 100%, greater than 99.999% bacteria and eliminates viruses more than 99.9%.
- A pair of spirit candles filter up to 1.05 Gallons per hour.

# Purification Process Spirit Cartridges

Spirit Cartridges have Three powerful stage of purification process



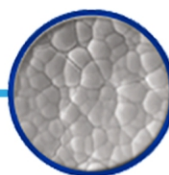
## Stage 1

### MICRO FILTRATION

Cartridge removes less than 0.5 Micron size of bacteria and Viruses.

1

2



## Stage 2

### STERILIZATION

Water passes through impregnated ceramic layer which sterilise the water and eliminates growth of bacteria and viruses.

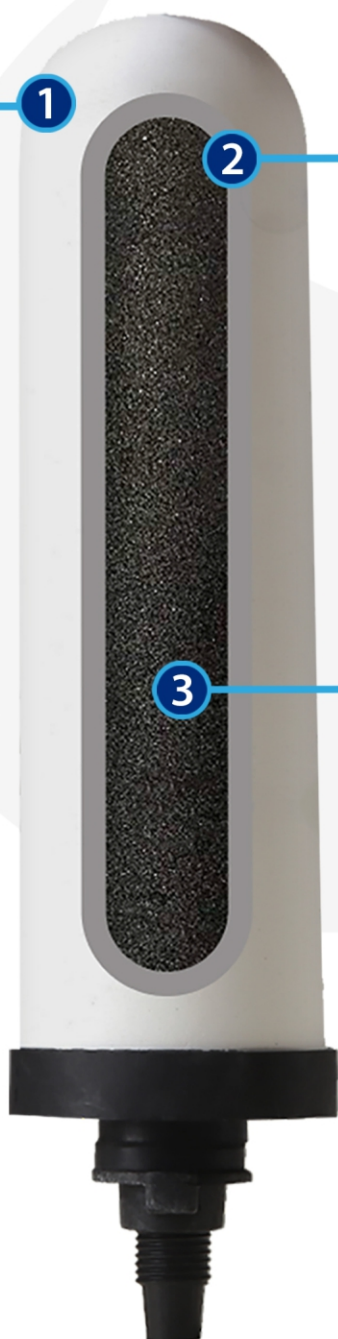
3



## Stage 3

### GRANULAR ACTIVATED CARBON

Cartridges absorb Chlorine, Heavy metals, bad taste, odors and organic chemical from your drinking water.





# Phoenix Gravity POSTreat Fluoride Reduction Filter



- ✓ Specialized filters designed to reduce greater than 95% of fluoride from drinking water.
- ✓ POSTreat Filter made of 304 Grade stainless Steel Casing, which is a durable and long lasting material.
- ✓ Work in tandem with the Existing filters to absorb fluoride found in the water.
- ✓ Replaceable in every 6 -8 months for a family of four.
- ✓ It can be reused and refilled by just changing the filter media pouches for clean and safe drinking water right from the tap.



# Phoenix Gravity Stainless Steel Tap



- Our Stainless Steel Tap is a highly durable material that is resistant to corrosion, rust and tarnishing.
- 1 Year Manufacturer Warranty.
- Phoenix Gravity Stainless Steel Tap has a sleek, smooth, consistent and modern look that will enhance the appearance of the filter.
- Our Tap is Easy to access and swivels smoothly.
- With our stainless steel tap you have no risk of leakage.



# Wooden Stand

- ✓ High-Quality Teak Wood that can be used for many years
- ✓ Our stand has a detachable structure, ideal for carrying anywhere
- ✓ Has an anti-Slip Feet Design with better stability.
- ✓ Raised edge protection our teak wood stand is particularly effective in preventing items from sliding.



# Phoenix Gravity Stainless Steel Water Bottle



## Features:

- AISI 304 high-grade Stainless Steel.
- A storage of 0.25 Gallons.
- Easy to clean and fits into car cup holder or backpack pocket easily.
- Durable and sustainable way to stay hydrated on the go!
- Comes free with water filter system.
- So carry your filtered water in this bottle anywhere.

950ML





PHOENIX  
GRAVITY

# Our Products



# Lab Test Reports

## Spirit Cartridges

### Environmental Monitoring Service

Testing and research laboratory for water, soil and food products  
Aurobrindavan, Auroville, T.N., India - 605101  
Phone: 91-0413-2677096/2677070  
E-mail: [ems@auroville.org.in](mailto:ems@auroville.org.in)

#### Test Report

Customer name: Rama Pure Water Pvt. Ltd.  
Nature of sample: Water  
Sample ID: Spirit Ceramic filter

Sample received: 21/07/2020  
Analysis completed: 28/07/2020  
Sample collected: By customer  
Lab ID: 58/3

**Bacteria and virus removal:** Filter was conditioned by passing 10 L tap water having TDS 170 mg/and pH 6.6 after conditioning E.coli and MS2 phage spiked water were passed, sample was collected and analyzed.

S. No	Sample ID	Flow Rate (lit/hour)	E.coli Bacteria		MS2 Phage Virus	
			Method IS-15185:20021 ISO - 9308-1:2000		Method EPA: 1602	
			CFU/100 ml	% of removal	PFU/100 ml	% of Removal
1	Control	-	2 400 000		1 100 000	
2	Sample	1.5	8	99.9997	400	99.96

Analyst 

Lab executive 

## Carbon Cartridges

### Environmental Monitoring Service

Testing and research laboratory for water, soil and food products  
Aurobrindavan, Auroville, T.N., India - 605101  
Phone: 91-0413-2677096/2677070  
E-mail: [ems@auroville.org.in](mailto:ems@auroville.org.in)

Batch ID: FX20230106

#### Test Report

Customer name: Rama Pure Water Pvt Ltd  
Nature of sample: Black candle  
Sample ID: Phoenix Carbon Cartridges

Sample received: 05/08/2020  
Analysis completed: 11/08/2020  
Sample collected: by customer  
Lab ID: 200/1

**Work done:** Stabilized tap water having pH 6.4 and TDS 174 was spiked 2 ppm chlorine, 2 ppm lead, E.coli and MS2 culture has passed through the candle having flow rate 15.5 L/hr., effluent collected and test for removal rate.

S.No.	Parameters	Units	Results	% of Removal	Method of testing
1.	Free Chlorine (as Cl <sup>-</sup> )	mg/l	< 0.1	99.9	4500-CL.G.2 APHA 23 <sup>rd</sup> 2017
2.	Lead (as Pb)	mg/l	< 0.1	99.9	3110 B, APHA 23 <sup>rd</sup> 2017

#### Method of testing:

E.coli tested as per IS-15185:20021 ISO -9308-1:2000

MS2 tested as per Method EPA: 1602 Coliphage in water by single agar layer

S. No	Sample ID	E.coli Bacteria		MS2 Phage Virus	
		CFU/100 ml	% of Removal	PFU/100 ml	% of Removal
1	Control	4 800 000		1 130 000	
2	Sample	136	99.997	2000	99.8

Analyst 

Lab executive 

# Water Quality Certificate

## Water Quality Association Gold Seal Certificate

**Rama Pure Water Pvt. Ltd.**

196, East Coast Road, Chinnadi Kuppam, Injambakkam  
Kotivakkam, Tamil Nadu India

Facility: Rama Pure Water Pvt Ltd

Certification Date: May 10, 2022

Authorized By: *Caren J. Settler*

Caren L. Settler  
Process Improvement Manager

Water Quality Association  
2375 Cabot Drive  
Lisle, IL 60532, USA



Products are evaluated according to Product Certification Scheme Type 5, as defined in ISO/IEC 17067 (current version).  
This Certificate, or any part thereof, may not be used in a misleading manner and validation of its use is contingent upon the Official WQA web-listing.  
Please contact your Project Leader for product expiration terms. All Standards referenced in the Product Certification Schemes by Standard Name.

# DIRECTOR STATEMENT

"At Phoenix Gravity, we are committed to revolutionizing the way you experience water filtration. Our state-of-the-art technology and rigorous quality standards ensure that you get the purest and safest drinking water possible. Our gravity water filters are not only easy to use and maintain, but also eco-friendly and cost-effective, making them the ideal choice for homes, offices, and outdoor activities. We understand the importance of clean water for good health, and that's why we strive to exceed expectations with every product we offer. Trust Phoenix Gravity to deliver the highest quality water filtration solutions for your health and well-being."



R B Rajesh  
Director



## For Enquiry:

**Rama Pure Water Private Limited**

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 +91 6380 979 912

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