



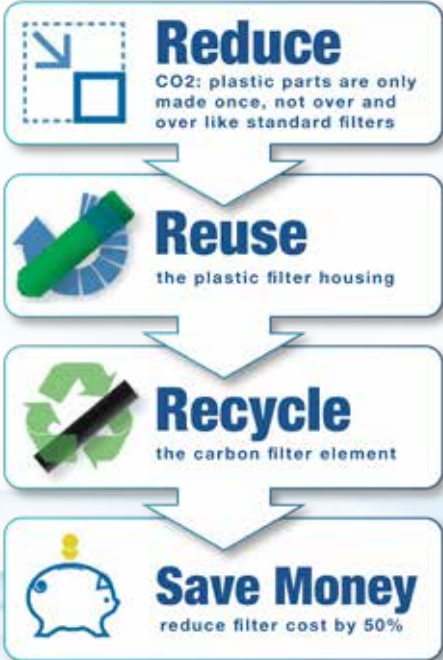
FILTRATION



Eco-Friendly Water Filtration Solution with a Reusable Plastic Housing

**REUSABLE
HOUSING**

**Improve the taste and quality of your Drinking Water with
OASIS Green Filter System**



*Filters should be changed every 6 months — same thing with unit cleaning.



green[®]
filter

The OASIS Green Filter System is a patented reusable system

LIMIT WASTE WITH SUSTAINABLE & HEALTHY HYDRATION

- Interchangeable filter media
- Reusable housing reduces significant waste in comparison to alternative filters on the market
- Simple installation
- Easy maintenance with filter change every 6 months
- Two filter housing designs for a perfect fit in any environment
- Cleaning Cartridge: replace filter media with sanitizing solution to create a cleaning cartridge that can be used to sanitize all water contact surfaces inside your mains-fed machine
- OUTSIDE-IN filtration for maximum filtration efficiency with a minimal drop in pressure and low risk of blockage

EZ Clip (In-line) Green Filter



- Connected to flexible water tubing with a simple push into-place fitting at the top and bottom of the filter
- The filter body is secured to the wall by pushing it into a C-Clip
- Ideal in situations where simplicity and space are a priority

EZ Turn (Quarter-turn) Green Filter



- Connected to flexible water tubing with a simple push into-place fitting at the water entry and exit valves in the head of the filter
- A no-spill valve allows to disconnect the filter body from the filter head without spilling any water
- The filter body is installed into the head with a simple quarter-turn



The OASIS green filter range of products are tested in accordance with NSF/ANSI Standard 42 for Chlorine, Taste & Odour and, where stated, NSF/ANSI Standard 53 for Cyst.

OASIS Filter Media

Sediment 036464-102	Carbon 034763-101	Carbon/Phosphate 034763-102	Carbon /Silver/Phosphate 034763-104	Ceramic 036463-102
100% polypropylene microfibers. Reduces sediments & improves texture, taste and clarity of water.	Activated carbon block filter. Reduces chlorine, taste & odor (CTO) and fine particulates from water.	Activated carbon block filter. Reduces CTO, fine particulates and lead from water.	Silverised carbon fibre & antimicrobial with phosphate beads. Reduces CTO and fine particulates.	Silver-impregnated ceramic micro filter.
Micron Rating: 5 µ	Micron Rating: 1 µ at 95% efficiency	Micron Rating: 1 µ at 95% efficiency	Micron Rating: 1 µ at 95% efficiency	Micron Rating: 0.5 µ
Nominal Flow Rate: at least 3 LPM at 3 bar	Nominal Flow Rate: 1.9 LPM at 3 bar	Nominal Flow Rate: 1.9 LPM at 3 bar	Nominal Flow Rate: 1.9 LPM at 3 bar	Nominal Flow Rate: 1.9 LPM at 3 bar
Working Pressure: 0.7 - 8 bar	Working Pressure: 0.7 - 8 bar	Working Pressure: 0.7 - 8 bar	Working Pressure: 0.7 - 8 bar	Working Pressure: 0.7 - 8 bar
Temperature Range: 4 – 40 °C	Temperature Range: 4 – 40 °C	Temperature Range: 4 – 40 °C	Temperature Range: 4 – 40 °C	Temperature Range: 4 – 40 °C
	CTO: 3,800 L in accordance with NSF42	CTO: 3,800 L in accordance with NSF42	CTO: 19,000 L in accordance with NSF42	Cyst Reduction: 10,000 L in accordance with ANSI/ NSF 53
		Scale Inhibition: (polyphosphate beads): 26,000 L	Scale inhibition : (polyphosphate beads): 26,000 L	Pathogenic Organisms: E coli, cholera, shingella, typhoid, klebsiella terrigena, crytosporidium, giardia
			Antimicrobial: 25,000 L	

Galaxi



The **galaxi's** unique filter design combines activated carbon with a cellulose-free synthetic fibre matrix.

Superior to traditional active carbon filter elements, the **galaxi** takes water filtration to the next level.

The **galaxi** performs as a sediment filter and a carbon block in a single cartridge.

- Reduces CTO
- Has dirt holding capacity with a reduced risk of blocking
- Prevents carbon fines from being released into the water stream
- Reduces lead, cysts
- Contains bacteriostatic properties
- Capacity – 11,400 L

Galaxi 037116-101	Galaxi/Phosphate 037116-102
Fibredyne - silverised carbon fibre & antimicrobial NSF53. Removes CTO, reduces lead, cysts, Antimicrobial.	Fibredyne - silverised carbon fibre & antimicrobial NSF53. Removes CTO, reduces lead, cysts, Antimicrobial, inhibits scale.
Micron Rating: 0.5 μ	Micron Rating: 0.5 μ
CTO: 6,500 L in accordance with ANSI/NSF STD 42	CTO: 6,500 L in accordance with ANSI/NSF STD 42
Lead: 10,000 L	Lead: 10,000 L
Antimicrobial: 25,000 L in accordance with ANSI/NSF STD 53	Antimicrobial: 25,000 L in accordance with ANSI/NSF STD 53
Nominal Flow Rate: 1.9 LPM at 3 bar	Nominal Flow Rate: 1.9 LPM at 3 bar
Working Pressure: 0.7 - 8 bar	Working Pressure: 0.7 - 8 bar
Temperature Range: 4 – 40 °C	Temperature Range: 4 – 40 °C
	Scale Inhibition (Polyphosphate Beads): 26,000 L



REMedi

Remedi - The Ultimate Filtration Solution

Remedi is made of **Ahlstrom Disruptor®** – a non-woven pleated matrix of thermally bonded blend of microglass fibers & cellulose infused with nanoalumina fibers that creates an electro-positively charged depth filter media, infused with **Powdered Activated Carbon (PAC)**.

It provides a unique combination of high efficiency, capacity, flow rate & low pressure drop at levels unmatched in today's filtration marketplace.

- The best Green Filter for removing most PFAS, microplastics and chemicals
- Reduces CTO
- Reduces pharmaceutical and chemical wastes
- Reduces heavy metals (copper, iron, lead, tin)
- Reduces cysts, viruses and bacteria

Capacity:

- For CTO: 2800 L with >50% efficiency, for lead: 830 L at pH 8.5 with 90% efficiency
- For pharmaceutical and chemical wastes: 100,000 L, with >99.9% efficiency
- Cyst: > 99.99% (includes cryptosporidium and giardia lamblia)
- Bacteria: pseudomonas aeruginosa, e.coli
- Virus: poliovirus 1, echovirus 1, coxsackievirus B5, adenovirus, MS2

Remedi features a high-fiber surface area design combined with the unique principle of electro-adhesion. This innovative approach allows it to function as both a pleated filter—offering large surface area and high dirt-holding capacity—and as an electrostatically active barrier that captures a wide spectrum of contaminants at the submicron level.

One of the most remarkable advantages of **Remedi** is its ability to provide a unique balance of efficiency, capacity, flow rate, and low pressure drop.

Unlike traditional filtration technologies that often sacrifice flow performance for finer filtration, this media achieves high contaminant removal efficiency while still delivering fast throughput and energy savings.

Remedi offers a next-generation solution that ensures safer, cleaner, and more reliable water with operational advantages unmatched by conventional filter media.

	Remedi 037406-101	Remedi/Phosphate 037406-102
Micron rating:	Due to pore size: 1.4 μ , due to electro- positive charge – equivalent to 0.2 μ	Due to pore size: 1.4 μ , due to electro-positive charge – equivalent to 0.2 μ
CTO:	2,800 L with 50% efficiency	2,800 L with 50% efficiency
Lead:	830 L at pH 8.5	830 L at pH 8.5
Pharmaceutical and Chemical:	100,000 L at 99.9% (Penicillin B, BRA, Flumequine)	100,000 L at 99.9% (Penicillin B, BRA, Flumequine)
Heavy Metal:	Copper, Iron, Lead, Tin	Copper, Iron, Lead, Tin
Cyst:	99.9% (includes cryptosporidium and giardia lamblia)	99.9% (includes cryptosporidium and giardia lamblia)
Bacteria:	Pseudomonas aeruginosa, e. coli	Pseudomonas aeruginosa, e. coli
Virus:	Poliovirus 1, echovirus 1, coxsackievirus B5, adenovirus, MS2	Poliovirus 1, echovirus 1, coxsackievirus B5, adenovirus, MS2
Nominal flow rate:	1.9 LPM at 3 bar	1.9 LPM at 3 bar
Working pressure:	0.7 – 8 bar	0.7 – 8 bar
Temperature range:	4- 38 C	4- 38 C
Scale inhibition (polyphosphate beads):		26,000 L

Inside Remedi :

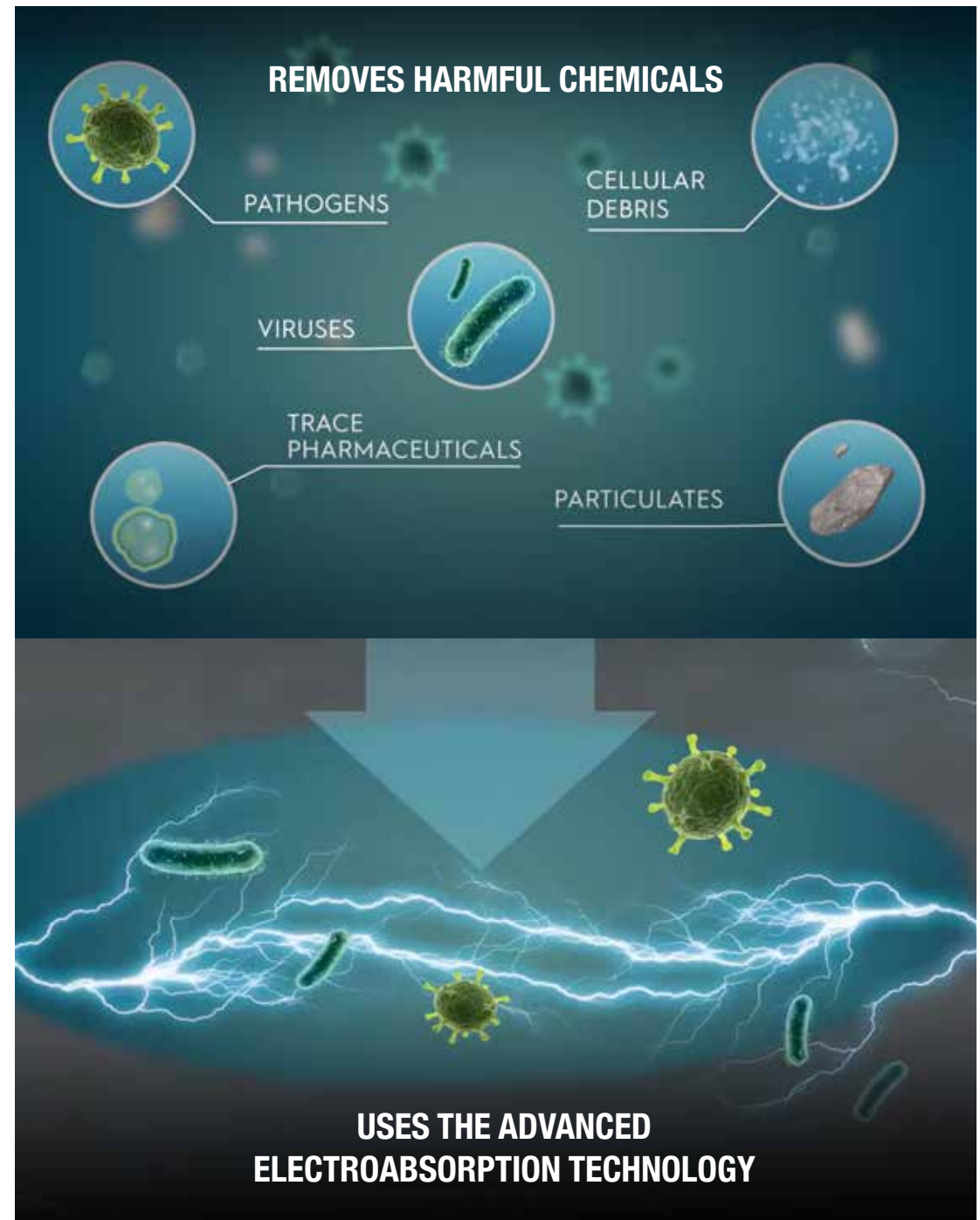
Disruptor Technology

Disruptor® is a breakthrough technology for the more demanding water purification needs.

Not directly comparable to any other water purification media currently in the market, **Disruptor®** is an electroabsorption technology: due to its crystal structure, the mineral creates a natural, strong positive charge which attracts the negative charge present on most submicron contaminants.

When exposed to water having a pH between 5 - 9.5 a charge potential is generated by the natural crystal structure of the fibers overlapping further into the fiber pore structure.

Since **Disruptor®** is an electro-positive well-laid nonwoven with a pore size around 1.2-1.5 microns it captures very small diameter substances and pathogens, but in addition also removes larger particles mechanically.





OASIS Remedi vs Reverse Osmosis

Reverse Osmosis (RO) membranes function primarily on the principle of mechanical filtration. They are designed with extremely fine pores that can physically block and reduce submicron particles, contaminants, and dissolved impurities from water. However, because of the tight structure of these pores, **RO** membranes typically face challenges such as low water flow rates and a high pressure drop across the system. This means more energy is often required to push water through the membrane, which can affect both efficiency and operating costs.

Remedi media has a much larger physical pore size which allows for higher flow rates and lower pressure drop, and can still significantly reduce submicron particles due to the inherent charge field extending across the void volume of the pores.

This unique property allows **Remedi media** to deliver significantly higher flow rates and a lower pressure drop, making it a more energy-efficient solution. At the same time, it provides reliable filtration performance against fine and submicron contaminants without the drawbacks typically associated with dense mechanical membranes.

	RO	Disruptor® PAC Technology
Contaminants		remedi
Dissolved Salts	X	
Endotoxin	X	X
Virus	X	X
Bacteria	X	X
Cysts	X	X
Polysaccharides(TEP)	X	X
Colloids	X	X
Particulates	X	X
Chemical Reduction	X	X
Trace Pharmaceuticals	X	X

OASIS Full Range of Cartridges



Cartridge Type	SEDIMENT	CARBON BLOCK	CARBON / PHOSPHATE	CARBON / SILVER / PHOSPHATE	CERAMIC	GALAXI	GALAXI / PHOSPHATE	REMEI	REMEI / PHOSPHATE
µ rating [µm]	5	1	1	1	0.5	0.5	0.5	1.4 - Equiv. to 0.2	1.4 - Equiv. to 0.2
CTO (L)	—	3 800	3 800	19 000	—	6 500	6 500	2 800	2 800
Scale Reduction (polyphosphate beads)	—	—	26 000	26 000	—	—	26 000	—	26 000
Sediment reduction	+	+	+	+	+	+	+	+	+
Lead reduction (L)	—	—	—	—	—	10 000	10 000	830 at pH 8.5	830 at pH 8.5
Cyst reduction	—	—	—	—	+	+	+	+	+
Antimicrobial	—	—	—	25 000	+	25 000	25 000	+	+
Pathogenic bacteria, micro-organisms reduction	—	—	—	—	+	+	+	+	+
Viruses reduction	—	—	—	—	—	—	—	+	+
Pharmaceutical + Chemical waste reduction (L)	—	—	—	—	—	—	—	100 000	100 000

Outdoor Filters



The Outdoor Filter is an industry-exclusive innovation designed for bottle fillers and drinking fountains in high-temperature regions. Designed to withstand temperatures up to 50°C, this product sets a new standard for durability and safety.

- The **Outdoor Filter** withstands up to 50°C, and is an industry exclusive for the outdoor market
- NSF/ANSI 42 certified for the reduction of chlorine, taste and odor and particulate class I
- NSF/ANSI 53 for the reduction of cyst and lead
- NSF/ANSI 401 for the reduction of microplastics
- Filter head and cartridge engineered to withstand elevated temperatures for outdoor use

Standard Features:

- Improves the taste and appearance of drinking water
- Water filtration to reduce turbidity, dirt, rust, sediment, and to inhibit corrosion
- Automatic shut-off valve inside the head engages as filter is inserted or removed
- Filter head and cartridge engineered to withstand elevated temperatures for outdoor use
- For cold water supply line only

Outdoor Filter	
AIR TEMPERATURE	2°C to 50°C
FLOW RATE	5.68 LPM
PRESSURE	1.4 bar to 8.6 bar
CAPACITY	17,980 L
SERVICE LIFE	12 months
SEDIMENT	Down to nominal 0.5 micron
FUNCTION	Mechanical/Chemical Filtration
INSTALLATION LOCATION	For outdoor use

Eco-Friendly Water Filtration Solution

ECO
FRIENDLY

ECONOMICAL

CLEAN,
HEALTHY
& TASTY
WATER

EASY TO
INSTALL &
MAINTAIN

CUSTOMIZABLE

OUTSIDE-IN
FILTRATION



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