



**Pedrollo
Distribution**

Smart systems for water

Domestic Water Treatment Systems

Purifying your drinking water



**PUMP, BOOST, TREAT
WATER**

EPS Water

APLOS CLEAR

2-in-1 Drinking Water Filter Kit

The APLOS Clear is a space-saving, DIY solution that enhances the quality of your tap water. With a filter capacity of 6,000 litres, it's recommended to replace the filter every 6 months to keep your water clean and fresh.

What can it remove?

The APLOS Clear features a 2-in-1 filter with a 0.5 micron carbon block and a 5 micron sediment cotton cartridge. It effectively removes sediment, sand, silt, rust, chlorine, and unpleasant tastes and odour.

It also helps reduce lead, total organic Carbon (TOC), and organic matter in your tap water. Plus, it comes with a simple plug-and-play installation kit, making setup a breeze!

Is it easy to install and maintain?

We offer a straightforward step-by-step guide along with an easy-to-follow video tutorial to walk you through the installation process and guide you in replacing the filter cartridge.

Model	Stock Code	Micron
APLOS CLEAR	3205640	0.5 micron
APLOS CLEAR CARTRIDGE	3205650	0.5 micron

APLOS

APLOS CLEAR



Model: APLOS CLEAR

Max Flow Rate: 6.81 L/m @ 4 bar

Min/Max Temperature: 4°C - 38°C

Lifespan: Up to 6000L (Approx 6 months)

Feed Water: Municipal tap water

Install Guidelines: Point of Entry Under sink



A Simple, Reliable Way To Purify Your Water



Quick And Easy Installation



Inexpensive And Easy-To-Replace Filters



Auto Shut-Off Switch For Easy Changes

APLOS ANGEL

Direct Flow Reverse Osmosis

Premium Drinking Water System [600GPD]

The APLOS Angel is one of the latest high-end drinking water purifiers, offering a sleek, compact design with a large capacity and a direct flow system that generates minimal wastewater. This system delivers fresh, pure water 24/7, directly from your kitchen tap.

The APLOS Angel significantly enhances your tap water by effectively reducing harmful substances like heavy metals, pesticide residues, Lead, Fluoride, PFAS/PFOS, microplastics, and more.

It also features colour indicators on the control panel to easily track the remaining filter life, alerting you when it's time for a replacement. The reverse osmosis membrane lasts up to two years, and the CFII filter lasts up to a year before needing to be replaced.

Model	Stock Code
Aplos Angel 4-Stage Direct Flow System	3205230

Filter	Stock Code
CFIII APLOS Angel composite 3-in-1	3205240
RO membrane APLOS Angel 600GPD	3205250

APLOS

ANGEL

4 STAGE
FILTRATION



Model:	APLOS ANGEL
Filtration Stages:	4
Max Daily Production Rate:	600 IGPD 2727 L/day 2.73 m ³ /day
Flow Rate:	113 L/h 0.114 m ³ /h
Inlet Pressure:	1-3 Bar
Pump Operating Pressure:	4-6 Bar
Feed Water:	Municipal tap water/pre-treated well water
Recovery Rate:	65%
Product Size(mm) (H)x (W)x(D):	374 x 155 x 413



Fast Installation & Filter Change



Filter Life Reminder



Compact Design



Long Lasting Patented RO Membrane



Sustainable Alternative to Bottled Water

APLOS ALPHA

Direct Flow Reverse Osmosis

Premium Drinking Water System [600GPD]

The APLOS Alpha is the latest in drinking water purification, using cutting-edge reverse osmosis technology to deliver fresh, purified water directly from your kitchen tap. Its large capacity, direct flow system produces up to 600 gallons of clean water per day, with an impressive 1.5:1 pure-to-wastewater ratio and the ability to filter down to 0.0001 micron.

The system features a dual lever tap that allow you to choose between filtered water and purified reverse osmosis water. Perfect for washing fruits and vegetables.

The Alpha's display and the included smart tap, make it easy to monitor the filter's lifespan and get a notification when it's time to replace the cartridges.

Model	Stock Code
APLOS ALPHA 5-Stage Direct Flow System	3205260

Model	Stock Code
CFII APLOS Alpha composite 3-in-1 filter	3205270
RO membrane APLOS Alpha 600GPD	3205280
NAC Nano activated carbon filter	3205290

APLOS

ALPHA

5 STAGE
FILTRATION



Model: APLOS Alpha

Filtration Stages: 5

Max Daily Production: 600 IGPD
2727 L/day
2.72 m³/h

Flow Rate: 113.6 L/h
0.1136 m³/h

Tap: Dual lever tap

Installation: Counter top or under-sink

Inlet Pressure: 1-3 Bar

Operating Pressure: 4-6 Bar

Feed Water: Municipal tap water/pretreated well water

Recovery Rate: 65%

Product Size(mm) 446 x 164 x 436
(H)x(W)x(D):



Two Filtration Options



Flexible Installation:
Under-Sink Or Counter Top



Space Saving Design



High Quality RO Membrane & Filters

APLOS 5-STAGE

Pumped/Non-Pumped Reverse Osmosis
Drinking Water System [50GPD]

The APLOS Standard series offers a classic, reliable design for under-sink reverse osmosis drinking water systems. Each system comes with a complete installation kit and colour-coded tubes for easy setup. Not only are these systems cost-effective, but they're also highly efficient, removing 99.8% of water contaminants.

Using trusted reverse osmosis (RO) technology, they provide you with fresh, pure water 24/7, delivering quality that exceeds bottled water, directly from your kitchen tap.

For homes with an inlet pressure below 3 bar, we recommend the APLOS pumped RO system, which ensures the effective removal of 99.8% of contaminants.

Model	Stock Code
Aplos - 5-Stage non-pumped RO unit 50GPD	3205600
Aplos - 5-Stage pumped RO unit 50GPD	3205630

Model	Stock Code
Aplos - 3 Pack filter set 1-2-3	3205610
Aplos - 2 Pack filter set 4-5	3205620



Pumped for Reliable Operation



Cost Effective



Quality Components



Universal Filter Replacements



Eliminates 99.8% Contaminants

APLOS

5 STAGE
FILTRATION

• APLOS PUMPED



Model (Non-Pumped): RO-N5050

Model (Pumped): RO-5050

Filtration Stages: 5

Max Daily Production Rate: 50 IGPD
227.30 L/day
0.2273 m³/day

Flow Rate (Pumped): (Pumped) 9.47 L/h or 227.28 L/min

Inlet Pressure: 3-6 Bar

Feed Water: Municipal tap water or pretreated well water

Gross Weight (Non-Pumped) / (Pumped): 8.8kg / 11.8kg

Box Size (mm) (H)x(W)x(D): 580 x 290 x 460

VIQUA - Standard

Whole Home Ultraviolet Light Treatment

Water Disinfection System

The VIQUA standard range offers an affordable and dependable way to sterilise your drinking water, with flow rates ranging from 5 GPM (19 LPM) to 30 GPM (113 LPM) on the larger models.

No matter your needs, there's a VIQUA system that's right for you.

Key Information

- **Easy Maintenance:** Features an audible lamp replacement reminder and a countdown timer with a digital display
- **Reliable:** The constant current feature ensures stable UV lamp output, even with power fluctuations
- **High-Performance UV Lamp:** Tested for consistent performance over its 9,000-hour lifespan
- **Versatile Application:** Ideal for a wide range of whole-home water treatment needs

Available Models

Model	Stock Code	Flow Rate (L/Min)	Connection Size (Inch)
VH150	3203170	19	¾"-1"
VH200	3203180	34	1
VH410	3203190	70	1
VP600	3203200	91	1
VP950	3203210	130	1 1/2"

Flow rates are at a dosage rate of 30mj/cm²
More available, contact us *

Replacement Lamps

UV System Model	Lamp Model	Stock Code	Width & Length (mm)
VH150	S150RL-HO	3203400	22 x 460
VH200	S200RL-HO	3203410	30 x 300
VH410	S410RL-HO	3203440	45 x 450
VP600	S600RL-HO	3203450	65 x 700
VP950	S950RL-HO	3203470	100 x 1000

More available, contact us *



Standard UV



Chamber Material: 304 Stainless Steel

Can Deactivate: Cryptosporidium, Giardia, and E.Coli and more

Monitored System: Visual and audio Warnings if lamp fails

Power Consumption: 32W-60W depends on model

Max pressure: 8.62 bar (125 psi)

Feed Water: Municipal tap water or pretreated water

Max Water Temperature: 2 °C- 40 °C (36-104°F)

VIQUA

Whole Home Ultraviolet Light Treatment Premium Smart and Integrated UV Systems

What is an Integrated UV System?

Enjoy pure, clean drinking water from every tap with our VIQUA domestic systems. The VIQUA integrated system combines a sediment pre-filter with a standard VIQUA UV unit to help remove particles and impurities from your water. Along with the initial unit we also offer replacement lamps, quartz sleeves.

Why might I need a pre-filter?

To make sure your UV system purifies water effectively, it's important that the water is free of particles and impurities. These can block or scatter the UV light, reducing its ability to fight germs and other pathogens. Using a 5 micron water filter helps ensure your UV system performs at its best.

What is the VIQUA Arros?

The Arros line features a smart display with helpful notifications, keeping you informed about your water quality and the health of your internal filter. This new system has been redesigned to make it easier to install, reduce pressure drop, require less energy, and provide smart notifications through the built in display. Viqua Arros replacement filters come as a single combined lamp and sleeve unit, for easy maintenance.

Key Information

- Stream™ track the hours per day the lamp is used for
- Timely lamp replacement notifications
- All-In-One lamp - save time on installation & maintenance
- PolyProtect™ blocks UV light leaving the chamber
- Refined chamber with a new simplified mounting system

Available Models (Dual-Threaded)

Model	Stock Code	Flow Rate (L/Min)	Connection Size(Inch) Internal	Connection Size(Inch) External
Arros 9	3205400	30	¾"	1"
Arros 15	3205410	49.2	¾"	1"
Arros 22	3205420	70	¾"	1"

Available Models

Model	Stock Code	Flow Rate (L/Min)	Watts
VH200-F10/2B	3203300	34	35
VH410-F20/2B	3203310	70	60

Domestic Systems



• Viqua Arros

• VIQUA Integrated

Chamber Material: 304 Stainless Steel

Can Deactivate: Heterotrophs, Escherichia Coli (E. Coli), and fecal coliform

Monitored System: Visual and audio Warnings if lamp fails on LCD display

Power Consumption: 33W-46W-60W depends on model

Max pressure: 8.62 bar (125 psi)

Feed Water: Municipal tap water or pretreated water

Min/Max Temperature: 2 °C- 40 °C (36 - 104°F)

Atlas Filtri

The Hydra Range & Filter Housings

Purify your water supply, remove contaminants

The HYDRA Range provides a complete water filter unit with wall bracket, spanner, and housing.

The Hydra range features multi-stage self-cleaning filters, specifically engineered for the filtration and treatment of rainwater in recycling applications. These are designed to remove odours, impurities and other unpleasant characteristics that can develop in water.

Introducing the K-Matic

The K-Matic is an automated flushing device designed specifically for the HYDRA, making it a fully automatic, self-cleaning filter.

The K-Matic attaches easily to the HYDRA and is programmed to flush the housing at pre-set intervals without disruption. No manual operation required.



Key Information

- Non-toxic materials, suitable for drinking water
- Safer and more practical with single-block head
- Easier and faster cleaning

We supply a wide range of filters and housings

We offer a variety of filter cartridges and compatible housings, perfect for different configurations to suit your specific needs.

Our filter housings are made from high-quality materials like reinforced polypropylene and PET, ensuring long-lasting durability and reliable performance. They're built to handle high pressures and temperatures, making them a dependable choice for various applications.



Hydra Range



Product Materials: Filter Housing – PET, Reinforced Polypropylene, (See data sheets for more info)

Max Flow Rate: (Model Dependent)

Min/Max Temperature: 4°C – 45°C (Water Temp)

Max Working Pressure: 8.3 Bar (120 PSI) (Model Dependent)

Variants: Opaque and clear versions available.

Feed Water: Municipal tap water or pretreated water

Atlas Filtri

PFAS ARMOR

Reduce your exposure to these harmful chemicals

PFAS Armor™ is a specialised water filter cartridge designed to reduce PFAS and PFOA levels in your water supply.

It works by providing whole-home filtration at the point of entry, ensuring clean, purified water throughout your home. You can now purchase a complete system from us, that includes a 'BIG 20 inch' filter housing, PFAS Armor™ cartridge, a bracket, and a spanner for easy installation.

PFAS ARMOR provides 95% or greater Reduction in PFAS & PFOA

Tested with 1,5 µg/l in, in-fluent water containing PFAS/PFOA

What is PFAS/PFOA?

PFAS/PFOA are a group of over 14,000 synthetic chemicals, often called "forever chemicals" because they don't break down in the environment.

These chemicals are commonly used in many industrial and consumer products because of their ability to resist heat, water, and oil. Recent studies have shown that PFAS/PFOA can be harmful to both human health and the environment.

Key Information

- Removes harmful chemicals from your water
- Reduces odours and improves taste
- The PFAS Armor™ cartridge lasts up to one year
- Simple and fast installation

Model	Stock Code
PFAS Armor 20" Big SX Complete System	3205700
PFAS Armor 20" Big SX Cartridge	3205390

Official Distributor Of Atlas Filtri In The UK
For more information please get in touch

t: 01543 415200
e: sales@pedrollo.co.uk
w: pedrolldistribution.co.uk

This cartridge has been independently tested by IAPMO R&T lab in a generic housing for PFOS/PFOA reduction claim at 4 gpm flow-rate and 30,000 gallons capacity without PID.



PFAS ARMOR



Product Materials:	PP Polypropylene, Gasket: NBR
Max Flow Rate:	1800 L/h (1.8 m³/h)
Min/Max Temperature:	4°C - 45°C (Water Temp)
Lifespan:	Up to 12 Months (113,000L Capacity)
Install Guidelines:	Point of Entry Whole Home Filtration System

Atlas Filtri

SCALE-ARMOR

Protect appliances with Scale Armor Systems

We offer a range of reliable and affordable anti-scale systems with a compact design.

The unique media in our ScaleArmor™ systems helps to improve your water quality, by preventing the formation of limescale. It works by inhibiting the growth of calcium and magnesium carbonate crystals responsible for scale build-up without removing calcium and magnesium from the water.

Please note that while the water hardness remains the same, limescale and its effects will be prevented.



Available Models

Model	Stock Code	Flow Rate (L/H)	Connection Size (Inch)
POP 10	3205330	1500	1"
POP 20	3205340	2300	1"
BLUES 10	3205370	1300	1"
ROCK	3205300	2270	1"

Refillable Cartridges

Model	Stock Code	Description
POP P10	3205350	POP10 Media Refill
POP P20	3205360	POP10 Media Refill
BLUES CPP 10	3205380	BLUES10 Media Refill
ROCK P20 BIG	3205310	ROCK Cartridge
ROCK REFILL	3205320	ROCK Media

Anti-Scale



Product Materials: Polypropylene, PET, EPDM, connections stainless steel

Max Flow Rate: 2270 L/h (8.32 IGPM)

Min/Max Temperature: 4°C - 45°C (Water Temp)

Max Total Hardness: Up to 500 ppm CaCO₃

Max pressure: 8-8.3bar (113-120 psi) (Model dependent)

Feed Water: Municipal tap water or pretreated water

Scale Protection: 6 Months - 2 Years (Depends on Model)

AquaSilk

Water Softener Range

AquaSilk is all about making soft water simple

The AquaSilk range, including the Mini, Midi, and Maxi models provides a reliable and efficient way to deliver consistently soft water throughout your home.

By protecting your appliances, plumbing, and even your skin from the damaging effects of limescale, AquaSilk helps maintain comfort and efficiency. The system uses salt tablets to enable a process called ion exchange.

Key Information

- Low salt use compared to other models
- Extremely quiet when in operation
- Built for long-lasting reliability
- Soft water on demand

Model	Stock Code	Flow Rate (L/H)	Dimensions (HxLxW)(mm)	Connection Size (Inch)
MINI	3206040	900	550×230×420	3/4
MIDI	3206050	1300	780×230×420	3/4
MAXI	3206060	1900	1056×230×420	3/4

eSoftPro

Water Softener Range

Protect appliances from limescale build-up

The Esoft Pro range are domestic water softener systems designed to combat issues caused by hard water.

To cater to a diverse range of requirements, the eSoft PRO water softener is available in a variety of sizes, ensuring compatibility for everything from a single tap to a spacious family home.

Our dedicated team of water treatment specialists is at your service to guide you in selecting the ideal softener size that perfectly suits your needs.

Model	Stock Code	Flow Rate (L/H)	Dimensions (HxLxW)(mm)	Connection Size (Inch)
5L	3200001	600	523×490×270	3/4
8L	3200002	600	550×460×340	3/4
10L	3200000	600	625×440×270	3/4
20L	3200010	900	800×440×270	3/4
30L	3200020	1300	1095×580×350	3/4

AquaSilk

Water Softener



eSoft





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Smart systems for water



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