

DOMESTIC Filtration Systems

Purifying Your Drinking Water





What is Reverse Osmosis?

Reverse Osmosis (RO) is a specific type of water filtration. It works by forcing water through a semi permeable synthetic membrane. The membrane is a thin film that allows water (H2O) to pass through it while holding back most contaminants. With a typical contaminant removal rate of 0.0001 microns, most cysts, bacteria, viruses, heavy metals, pharmaceuticals, pesticides are substantially removed, leaving you with purified water for use. These contaminants are then rinsed away to drain via a waste line.

Benefits of an RO Drinking Water System



High quality safe drinking water



Eliminates bottled water waste



Perfect tasting tea and coffee



Prepared food tastes better



Home appliances will be protected from scale



Can be used to produce pure water for aquariums

Why do you need an RO system?

Water that leaves the treatment facility can pick up dangerous contaminants or undesirable tastes and odours by the time it shows up at your tap.

Private well water might contain contaminants which occur naturally in groundwater or as a result of agricultural activities. For example, nitrates and nitrites, arsenic and radionuclides, organic and inorganic matter, bacteria and other microorganisms might find their way through the pipes into your tap.

Whether your home is supplied by a mains water system or a private well, an RO drinking water system is an optimal way to create a final barrier of protection against different types of water contaminants and ensure superior quality drinking water is available from the kitchen tap 24/7 giving you peace of mind.



APLOS Angel Direct Flow Reverse Osmosis Drinking Water System - 600GPD

APLOS Angel is one of the newest high-end drinking water purifiers with a compact, slim, large capacity, direct flow system, which produces very little wastewater. The water produced is fresh, pure and available 24/7 direct from your kitchen tap.

This system significantly improves the quality of tap water by effectively reducing, heavy metals, pesticide residue, lead, fluoride and other harmful substances. Colour indicators embedded in the operation panel help monitor the remaining filter lifespan, warning when replacement is required.

Replacement Parts

- > Stock Code: 1199479 Stage 1-3: CFIII 3-in-1 composite filter
- Stock Code: 1199480
 Stage 4: High-quality patented 600GPD RO membrane





APLOS

Model:	APLOS Angel
Stock Code:	1197694
Filtration Stages:	4
Max Daily Production Rate:	600GPD
Flow Rate:	90L/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



Filter Life Reminder



Compact Design

Long Lasting Patented RO Membrane

Sustainable Alternative to Bottled Water

APLOS Alpha Direct Flow Reverse Osmosis Drinking Water System - 600GPD

APLOS Alpha is the latest generation of drinking water purifiers, utilising the most advanced renowned reverse osmosis technology to purify water direct from your kitchen tap.

A large capacity, direct flow system produces 600 gallons of fresh water a day with only 1.5:1. pure to wastewater ratio. The dual lever tap provides two options of purified reverse osmosis quality water for drinking and treated through the composite CFII cartridge filtered water for washing fruits and vegetables. The display signal and 3 colour flashing tap helps monitor filter lifespan with a warning when cartridges need to be replaced.

Replacement Parts

- Stock Code: 1199481 Stage 1-3: CFII 3-in-1 composite filter
- Stock Code: 1199482 Stage 4: Long-lasting 600GPD RO membrane
- Stock Code: 1199483
 Stage 5: NAC: Nano anti-bacterial post activated carbon filter



Two Filtration Option

Flexible Installation: Under-Sink or Countertop



Space Saving Design

High Quality RO Membrane & Filters



5-in-1 FILTRATION



Model: Stock Code: Filtration Stages: APLOS Alpha 1197693

Max Daily Production Rate:

600GPD

5

Flow Rate:

Purified RO water 90L/h, filtered water 180L/h

Tap: Installation: Dual lever tap

Countertop or under-sink

Inlet Pressure:

Operating Pressure: 4-6 Bar

1-3 Bar

Feed Water:

Municipal tap water/pretreated well water 65%

Recovery Rate: Product Size (mm) (H)x(W)x(D): Box Size (mm) (H)x(W)x(D):

446 x 164 x 436

507 x 267 x 557

APLOS 5 STAGE NON PUMPED

Reverse Osmosis Drinking Water System - 50GPD

The APLOS Standard series of under-sink reverse osmosis drinking water systems, featuring a classic design, include a complete installation kit and colorcoded tubes for effortless setup. These systems are not only cost-effective but are also very efficient, eliminating 99.8% of water contaminants.

With trusted RO technology, they deliver round-theclock access to pure and fresh water, surpassing the quality of bottled water right from your kitchen tap.

Replacement Parts

> Stock Code: 1198884

3 filter pack Stage 1: Sediment filter - PP5 mic Stage 2: Granular activated carbon filter - GAC Stage 3: Sediment filter - PP1 mic

Stock Code: 1198885 2 filter pack Stage 4: 50GPD RO membrane Stage 5: Post carbon filter



APLOS

NON PUMPED

APLOS REVERSE OSMOSIS DRINKING WATER SYSTEM

APLOS 6

APLOS



APLOS 5 STAGE PUMPED

Reverse Osmosis Drinking Water System - 50GPD

The APLOS Standard under-sink reverse osmosis drinking water systems, featuring a traditional design, are equipped with a complete installation kit and color-coded tubes to facilitate easy setup.

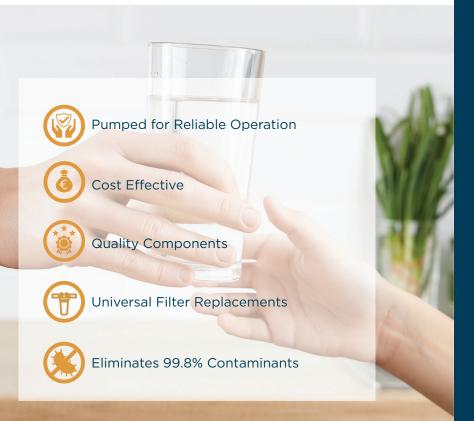
For households with an inlet pressure below 3 bar, the APLOS pumped RO is recommended, effectively eliminating 99.8% of all contaminants.

Replacement Parts

> Stock Code: 1198884

3 filter pack Stage 1: Sediment filter - PP5 mic Stage 2: Granular activated carbon filter - GAC Stage 3: Sediment filter - PP1 mic

Stock Code: 1198885 2 filter pack Stage 4: 50GPD RO membrane Stage 5: Post carbon filter



APLOS

PUMPED



Model:
Stock Code:
Filtration Stages:
Max Daily Production Rate:
Flow Rate:
Inlet Pressure:
Feed Water:
Gross Weight:
Box Size (mm)

RO-5050
1198362
5

50GPD

7.9L/h or 190L/ day >3 Bar

Municipal tap water or pre-

treated well water 11.8kg

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

ECOSOFT 5 STAGE **NON PUMPED**

Reverse Osmosis Drinking Water System - 50GPD

ECOSOFT Standard series showcase a sleek design and comes with a comprehensive installation kit. Beyond their cost-effectiveness, these systems demonstrate high efficiency, successfully removing 99.8% of water contaminants.

Powered by reliable RO technology, they provide continuous access to pure and fresh water, exceeding the quality of bottled water directly from your kitchen.

Replacement Parts

Stock Code: 1012401

3 filter pack Stage 1: Sediment filter - PP5 mic Stage 2: Granular activated carbon filter - GAC Stage 3: Sediment filter - PP1 mic

> Stock Code: 1012400

2 filter pack Stage 4: 50GPD RO membrane Stage 5: Post carbon filter



Decos

NON PUMPED



Model: Stock Code: Filtration Stages:

MO55ECOSTD 1009665 5

50GPD

Max Daily Production Rate:

Flow Rate:

7.9L/h or 190L/ day 3-6 Bar

Inlet Pressure:

Feed Water:

Gross Weight:

(H)x(W)x(D):

Box Size (mm)

Municipal tap water or pre-treated well water

8.8kg

580 x 290 x 460

ECOSOFT 5 STAGE PUMPED

Reverse Osmosis Drinking Water System - 50GPD

Our ECOSOFT Standard series offers under-sink reverse osmosis drinking water systems with a timeless design, installation kit and color-coded tubes for easy setup.

In homes where inlet pressure is below 3 bar, our ECOSOFT pumped RO system is the ideal choice for efficient removal of 99.8% of contaminants.

Replacement Parts

> Stock Code: 1012401

3 filter pack Stage 1: Sediment filter - PP5 mic Stage 2: Granular activated carbon filter - GAC Stage 3: Sediment filter - PP1 mic

> Stock Code: 1012400

2 filter pack Stage 4: 50GPD RO membrane Stage 5: Post carbon filter





necos

PUMPED

Model:	MO550PECOUK
Stock Code:	1009664
Filtration Stages:	5
Max Daily Production Rate:	50GPD
Flow Rate:	7.9L/h or 190L/ day
Inlet Pressure:	>3 Bar
Feed Water:	Municipal tap water or pre- treated well water
Gross Weight:	11.8kg
Box Size (mm)	580 x 290 x 460

ECOSOFT P'URE AQUACALCIUM

Reverse Osmosis Drinking Water System - 75GPD

- 6 stages of water purification including mineralisation
- Purified water enriched with calcium Ca+
- > Stable water mineral composition 55-65 mg/L
- > High quality Ecosoft 75GPD membrane
- > Up to 280 litres of drinking water per day
- > Vertical or horizontal mounting possible
- > Comes with modern lead-free stainless steel tap
- > High quality components. Quick connect fittings for easy installation
- Available in pumped version for households with mains pressure below 3 bar



NON PUMPED



Replacement Parts

>

Stock Code: 1194647 5 filter replacement pack

Stock Code: 1037882 75 GPD RO membrane



Model:	P'URE Aqua Calcium
Stock Code:	1035995
Filtration Stages:	6
Max Daily Production Rate:	75GPD
Flow Rate:	Up to280L/day
Inlet Pressure:	>3 Bar
Feed Water:	Municipal tap water or pre- treated well water
Gross Weight:	10.5kg
Box Size (mm): (H)x(W)x(D):	59 x 46 x 30

ECOSOFT P'URE BALANCE

Reverse Osmosis Drinking Water System - 75GPD

- 6 stages of water purification including mineralisation
- Unique AquaSpring cartridge enriches purified water with calcium Ca+ and magnesium Mg+
- > Stable water mineral composition 60-80 mg/L
- Purified water tastes similar to refreshing spring water
- High quality Ecosoft 75GPD reverse osmosis membrane
- Special AquaGreen technology saves water. Recovery rate 50%
- > Up to 280 litres of drinking water per day
- Available in pumped version for households with mains pressure below 3 bar

Replacement Parts

- Stock Code: 1099807 5 filter replacement pack
- > Stock Code: 1037882 75 GPD RO membrane





NON PUMPED



Model:	P'URE Balance
Stock Code:	1081714
Filtration Stages:	6
Max Daily Production Rate:	75GPD
Flow Rate:	Up to280L/day
Inlet Pressure:	>3 Bar
Feed Water:	Municipal tap water or pre- treated well water
Gross Weight:	10.5kg
Box Size (mm) (H)x(W)x(D):	59 x 46 x 30

ECOSOFT ALKAFUSE

Reverse Osmosis Drinking Water System - 75GPD

- 6 stages of water purification including mineralisation
- Special Alkafuse cartridge makes purified water alkaline with pH level>8.5
- Smooth and more refreshing taste for proper hydration
- > Health benefits of alkaline water (digestive support, antioxidant potential)
- > Stable water mineral composition 60-80 mg/L
- High quality Ecosoft 75GPD reverse osmosis membrane
- Special AquaGreen technology saves water. Recovery rate 50%
- > Up to 280 litres of drinking water per day
- Available in pumped version for households with mains pressure below 3 bar

Replacement Parts

- Stock Code: 1194648 5 filter replacement pack
- Stock Code: 103788275 GPD RO membrane



D ecosoft ewt water professionals

NON PUMPED



Model:	P'URE Alkafuse
Stock Code:	1101483
Filtration Stages:	6
Max Daily Production Rate:	75GPD
Flow Rate:	Up to280L/day
Inlet Pressure:	>3 Bar
Feed Water:	Municipal tap water or pre- treated well water
Gross Weight:	10.5kg
Box Size (mm): (H)x(W)x(D):	59 x 46 x 30



🔀 info@epswater.ie



