

TECHNICAL SPECIFICATIONS

Inlet temperature: 5 – 35 °C

Max. TDS input: 1000 ppm

Working pressure:

- System with pump: 1 to 3 Bar
- System without pump: 2,5 to 4,2 Bar

System with pump:

- Electrical voltage 220V – 24VDC
- LF-30L Pump

Safety devices:

- Protection valve
- Water Stop System leak detection

3,2 gallon metallic water tank

FILTRATION PROCESS

1ª Stage:

Sediments QC1.1 bayonet cartridge (CA-0222-02)

2ª Stage:

GAC carbon QC1.1 bayonet cartridge (CA-0222-04)

3ª Stage:

Carbon block QC1.1 bayonet cartridge (CA-0222-05)

4ª Stage:

75 GPD 18x12 encapsulated membrane (ME-0218-03)
NSF certification/ANSI Standard 058

5ª Stage:

CTO carbon 2"x10" antibacterial NANOSILVER post-filter (OI-0205-18)



Kalys

**Hidro
Water**

www.hidro-water.com



DISTRIBUTOR:

Kalys

YOUR HOME
DESERVES THE
PUREST WATER



**Hidro
Water**

COMPACT REVERSE OSMOSIS
FOR WATER OF DOMESTIC USE

HIGH TECHNOLOGY. LOW SALT CONTENT.

Kalys is the compact reverse osmosis that will revolutionize the consumption of water in your house by improving the water quality and therefore your family's well-being. Its compact size allows you to place it in small spaces and its numerous features go far beyond what you could expect:

PURE WATER

Pure water with low salt content coming out from your faucet, as it removes up to 96 to 97,5% of the dissolved salts.



SAVING AND COMFORT

Enjoy the never ending flow of pure water just by easily opening your tap, saving both your money and time.



OPTIMAL FOR APPLIANCES

The water supplied is perfect for your coffee machine and other devices, as it will extend their lifespan.



PERFECT SIZE

Its compact design allows it to be placed neatly inside your cupboards and at the same time it has a high capacity water storage tank.



PURE OSMOSIS



NANOSILVER technology

This technology is certified by SGS eliminates 99.9% of bacteria as it incorporates silver nanoparticles that removes the existing bacteria and prevents their proliferation, being therefore the most advanced and economic sterilizer.



High water flow

Thanks to its 75 GDP membrane and 3/8" tubing.



High capacity storage tank

3.2 gallon water tank.



Easy installation and maintenance

Equipped with the exclusive bayonet cartridges QC1.1 that facilitates and minimizes installation and maintenance.



Safety system

Accurate and proven leak detection system WATER STOP and a pressure regulator for devices with a booster pump.

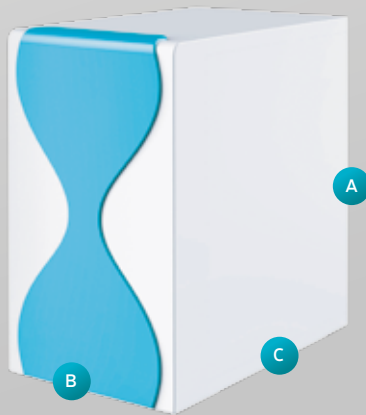


Antibacterial tubing

Prevents the proliferation of bacteria. Certified by SGS.



European certificate of conformity



EQUIPMENT MEASUREMENTS

CODE	DIMENSIONS (mm)			WEIGHT	
	A	B	C	Net	Gross
RO-0238-01	420	250	430	10,5Kg	11,5Kg
RO-0238-03	420	250	430	13,5Kg	14,5Kg