



Water. Safe and sound.

CONTINUOUS FLOW UV 160 FOR A PURE, EASY AND HEALTHY LIFE.

 **Continuous flow** UV 160



Pure water. At your fingertips.

Most of our world is water. Great oceans, winding rivers, all those lakes and reservoirs, the giant polar icecaps, all that groundwater ...

But – only a tiny part of all this water is fit to drink. To quench our thirst, cleanse our bodies and sustain life.

Many water companies do not provide truly pure and healthy water. That's why you buy bottled water. And sometimes even refrain from using tap water.

Until now. Continuous flow UV 160 brings you the joy of a glass of truly pure, safe and healthy water.

In your home, when and where you need it. Using pure water should be easy. Naturally.

Three stages of protection for pure, fresh drinking water



Continuous flow UV 160 is designed to provide reliable, microbiologically safe supplies of clean, fresh and odourless drinking water in a direct flow. On demand! At up to 2.5 litres per minute.

Primary screening of incoming water is achieved through a coarse filter which removes larger particles. A secondary screening takes place through an activated carbon block which removes



smaller particles of sediment, chlorine, colour, as well as unpleasant tastes and odours.

The third level of purification is provided by a germ-killing ultraviolet lamp. This eliminates bacteria which may exist in water pipes due to insufficient chlorination. It will also take care of micro-organisms that may thrive in your roof tank or private well. In addition, it will eliminate



bacteria that can grow inside the carbon block. The types of bacteria that can survive boiling will also be killed.

For your safety, a UV-sensor detects the intensity of the UV-disinfection. If the UV-lamp functions below acceptable levels, the UV-sensor automatically shuts off the purifier. A lamp on the control panel indicates when to change the UV-lamp. Rest assured.

TECHNICAL SPECIFICATION

Control panel

Easy to use control panel with automatic safety monitoring

UV sensor

Sensor eye to ensure safe drinking water

UV-lamp

Ultraviolet disinfection kills harmful bacteria and viruses

Activated carbon block

Carbon filter removes sediment, chlorine, colour, unpleasant tastes and odours

Coarse filter

Grid filter removes large particles



Purification method:

Activated carbon block, Ultraviolet disinfection (UV)

Flow:

Up to 2.5 litres/minute at 150 kPa (0.7 US gallon/minute)

Power supply:

100–127/220–230 V AC, 50/60 Hz

Power consumption:

25 W during continuous flow

Mains pressure:

20-800 kPa
0.2-8 bar
3-112 psi

Dimensions:

230x170x340 mm
(9¹/₁₆"x6³/₈"x13³/₈"
Weight: 3.2 kg (7 lbs)

EXAMPLES OF REDUCTION PERFORMANCE

Bacteria, viruses and compounds that cause illness or change the taste of water.

	%
Coliform bacteria	>99.99
Heterotrophic bacteria	>99.99
Salmonella typhimurium	>99.99
E.coli (Escherichia coli)	>99.99
Pseudomas aeruginosa	>99.99
Chlorine	>99
Turbidity	>99

Subject to alteration without notice.



Continuous flow UV 160 has been developed in Sweden by Electrolux and Dometic. To find out more about having easy access to pure and healthy water in your home, please contact your local Continuous flow UV 160 dealer, call Dometic AB at +46 8 501 025 00 and ask for water purifiers, or visit our web site ...

www.dometic.com/water



Dometic was created in a bold move to reinforce our worldwide leadership and to claim a substantial share of new markets. Our mission is to continually strive for excellence in product development, manufacturing and customer service across all of our product lines.

We are committed to exploring new technologies, increasing the variety of our products and seeking new fields of business. Since 1925, Dometic has built an invaluable heritage comprising Electrolux' famous

absorption technology and an impressive range of convenience products catering for the caravan, recreational vehicle, hotel, medical and other industries.

Dometic shall be identified internationally as a flexible, innovative and customer-oriented company which is well ahead of the competition - simply because our products offer outstanding convenience and performance; a standard which has already created a legend of its own.

Dometic is the world's largest producer of absorption refrigerators, rooftop airconditioning systems, windows, awnings and other vital convenience products for caravans/motorhomes, recreational vehicles, hotel rooms, hospitals, and other areas of use. Dometic has production facilities in Germany, Hungary, Italy, Luxembourg, Mexico, Slovakia, South Africa, Sweden, the US and Canada. Dometic has its own sales and marketing operations in 35 countries plus approximately 65 distributors. In 2001 approximately 3,600 people were employed.