



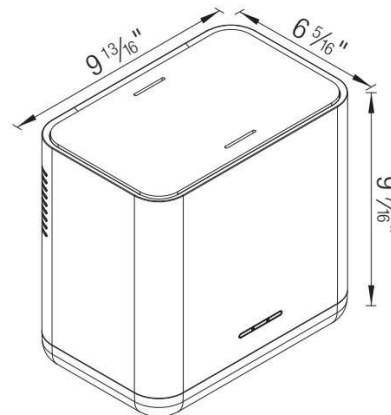
Device Specifications

Model
BLANCO AQUA UVC-AC

Replacement Filter
528125

Item No.
443591

AQUA UVC-AC



Product Features

- This system has been tested according to NSF/ANSI 42, 53 and 401 for the reduction of the substances chlorine taste and odor, Atrazine, select pharmaceuticals and emerging contaminants including Ibuprofen, Bisphenol A, Estrone, Naproxen, Nonylphenol, and Phenytoin listed in the performance data sheet. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42, 53 and 401.
- UV-C LED helps inactivate up to 99.99% of bacteria and viruses (based on external laboratory tests following NSF/ANSI 55 Class B protocols. Actual performance may vary depending on water quality, flow rate, and usage conditions. This system provides complementary treatment for public drinking water).
- UV-C LED disinfection with automatic self-disinfection cycle.
- Wi-Fi connectivity (2.4 GHz) via the BLANCO UNIT App.
- LED status indicator for ready, disinfecting, filter and fault states.
- Optional wall mount bracket available as an accessory.

Planning Information

The installation site must be clean, dry, and protected from frost, with a suitable power receptacle outlet, not controlled by a switch (110-120 V AC, 60 Hz) installed by a qualified electrician. Allow 8" (20 cm) of clearance above the device for filter changes. Supply pressure 29-87 psi (2-6 bar); inlet water temperature 41-86 °F (5-30 °C).

What's Included

BLANCO AQUA UVC-AC device and filter, Water inlet/outlet hoses, connectors and angle pieces, Safety clips, T-piece with shut-off valve, check valve, Installation & user manual, Inlet/outlet sealing plugs (for decommissioning).

Warranty

Two-Year (2) limited warranty from original date of delivery for interior residential installations. 1-Year limited warranty from original date of purchase for interior small office installations means a private, nonpublic workspace with limited daily usage by not more than five (5) people, not accessible to the general public, used for light duty administrative functions and not used for continuous, heavy duty, or industrial operations.

Code/Standards Compliance

Certified by IAPMO R&T to NSF/ANSI 42, 53, 55, 401, CSA B 483.1 for the reduction of the claims specified in the performance data sheet. The device complies with FCC/ISED requirements for Class B digital devices. For more information on individual product listings, contact our office or listing organization.

Product overview

Technical data

Supply voltage	110-120 V (AC), 60 Hz
Power	Max. 52 W
Flow rate	0.76 gal/min (2.87 l/min)
Supply pressure	29-87 psi (2-6 bar)
Inlet water temp.	41-86 °F (5-30 °C)
Ingress protection	IPX1*
Width / Depth / Height	9 13/16" / 6 5/16" / 9 7/16"
Empty / filled weight	8 lbs / 10 lbs (3.6 / 4.5 kg)
Filter capacity	528 gal (2,000 l) or 4 months or whichever comes first (actual filter life depends on your water usage and quality).
Wi-Fi	2.4 GHz Wi-Fi

* Protected against falling water drops.



Learn more about your AQUA UVC-AC warranty:
www.blanco.com



Questions? Contact us today

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While BLANCO strives to provide accurate information, all images and dimensions in this document are intended for reference only and are subject to change at any time without notice. This document is not intended for use as an installation guide. For technical installation details, refer to the installation & user manual provided with the product. BLANCO assumes no responsibility for the use of superseded or voided specifications.