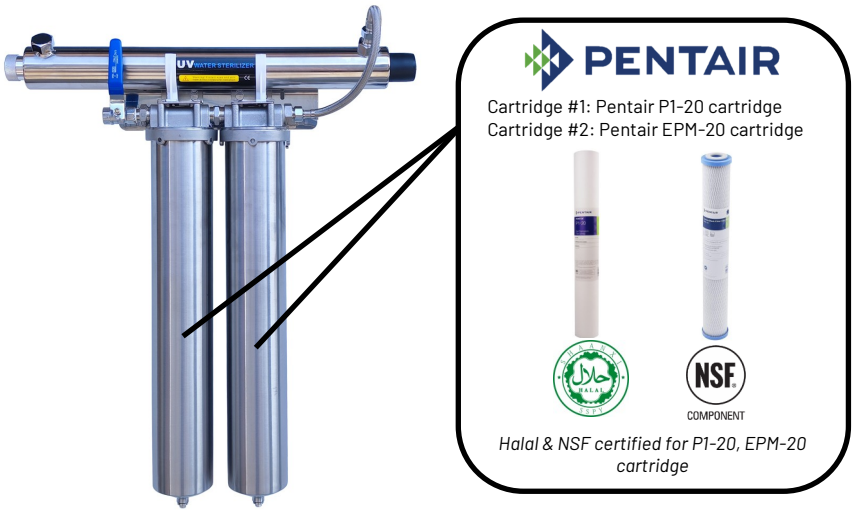
STAINLESS STEEL UV DISINFECTING SERIES

HIGH GRADE DURABLE 304 STAINLESS STEEL WATER FILTRATION SYSTEM WITH UV DISINFECTION

BFSBU-2-20-6 : BUBBLE Filter Twin 20" Stainless Steel Housing, P1-20 prefilter cartridge, EPM-20 carbon block, w/ Bubble 6gpm (25W) Ultraviolet System c/w ballast adaptor
155304-43 : PENTAIR PENTEK P1-20 20" Spun Bonded P.P. Cartridge
155635-43 : PENTAIR PENTEK EPM-20 20" Modified Epsilon Carbon Block Cartridge
BUV-006-25W : BUBBLE 6gpm UV System (25W) c/w ballast adaptor



The BUBBLE Stainless Steel Filter Housing is ideal for high-pressure, heavy-duty applications, making it perfect for the food and beverage industry, such as restaurants and cafes.

Built entirely from durable 304 stainless steel, the BFSBU-2-20-6 ensures long-lasting performance and corrosion resistance. Its polished finish adds a sleek, professional appearance, making it a high-quality choice for any setting.

The BFSBU-2-20-6 is a twin stainless-steel water filter housing engineered for high-efficiency and disinfection. The system features:-

- Pentair P1-20 Prefilter Cartridge: A sediment cartridge designed to capture dirt and particulates with a nominal filtration capability of 1 micron, ensuring cleaner water and improved system performance.
- Pentair EPM-20 Carbon Block Cartridge: Effectively reduces chlorine taste and odor , ensuring clean and pleasant-tasting water.
- Safe UV Disinfection: Utilizes high UV dose technology for effective disinfection with a bactericidal rate of up to 99.99%.

A handle for the lock nut allows for swift cartridge replacements, while a mounting bracket provides additional stability.

For easy draining and pressure relief, a stainless steel plug is conveniently located at the bottom of the housing.

WARNING: For Drinking Water Applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

FEATURES & BENEFITS

- 304 stainless steel construction for long-life usage. Polished finishing for better cosmetic appearance
- Handle to lock Nut permits quick cartridge replacement
- Stainless steel plug at bottom for draining and pressure relief
- Provides safe UV disinfection with up to 99.99% bacteria elimination using high UV dose technology
- Including Pentair P1-20 and EPM-20 cartridge

SPECIFICATIONS

Overall Dimension: L70 x W63 x D25cm
Unit Construction: 304 Stainless steel
Seal Gasket: Buna-N
Inlet / Outlet Connections: 3/4" BSPF
Drain Plug: 1/4" NPT
Cartridge #1: Pentair P1-20 cartridge
Cartridge #2: Pentair EPM-20 cartridge
UV Flow rate: 6gpm (1.36T.Hr)
UV Inlet / Outlet: 3/4" NPT-F
Operating pressure: 4—125PSI (27.5—862 kPa)
Operating temperature:32—104°F (0—40°c)
Lamp Power: 25W
Lamp Longevity: Accumulated working time of 9000 Hours
Ballast Voltage / Frequency: AC 220-240V / 50—60Hz
Maximum Current: 0.25A
Chamber Material: SUS304
Application: Restaurant, Coffee, Bubble Tea

WARRANTY

BUBBLE Division warrants to the original purchaser-consumer of its products that are free from defects in materials and workmanship for a period of one year from the date of purchase. Refer to detailed warranty statement.

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