



Système pour eau de puits de surface ou artésien avec une
Concentration Maximale en Fer de 3 PPM

System for the reduction of iron, manganese, and sulphur with
MAZ (**Manganese Activated Zeolite**®) oxidizing cartridge
+ Rust and sediment elimination + UV NSF disinfection dose



The **AWP 40B-V** (10") or **50B-V** (20") high-flow filter housing, with a heavy duty 3 piece design. The housing has 1" FNPT connections, making it ideal for whole home treatment of a house or cottage. It is made from food grade material and can handle pressures up to 100 psi (6.9 bar) and temperatures up to 38°C (100°F). This model has a white opaque sump with a pressure release and valve-in-head design. Installation and cartridge change out is made easy with the AWPxxB-V as it comes standard with a drain plug as well as mounting brackets and wrench.



(20") The **AM155263-03** is a MAZ (Manganese Activated Zeolite[®]) oxidizing cartridge for the reduction of iron, manganese, and sulphur. Iron reduction capacity is 98000 L (26000 gal) @ 3ppm maximum iron.



The **CMB-510-HF** is a 20 to 5 micron dirt/rust cartridge, with the 20 micron layer on the outside of the filter. This dual gradient density filter is grooved providing an increased surface area for improved filtering. It is constructed of 100% melt-blown high purity polypropylene (surfactant free, binder free, formaldehyde free and adhesive free) assisting in an improved dirt holding capacity, which is up to three times the capacity of conventional high flow filters. The CMB-510-HF has low pressure drops, a maximum operating temperature of <math><80^{\circ}\text{C}</math> (176°F) and has a 4 3/8" diameter (OD) with a length of 10". !



The **Sterilight S5Q-PA** provides point-of-entry disinfection with a flow rate of **6.0 gpm** (22.7 lpm) at a 30 mJ/cm² dose (4.5 gpm (17.0 lpm) if a dose of 40 mJ/cm² is required.) This modular system, incorporating our new Silver™ controller, is ideal for whole home treatment of a small home or cottage. Placed prior to the water heater, all the water in the home, including the hot water will receive disinfected water. The Silver™ controller provides constant output current and a universal power input (100-240V./50-60Hz.), as well as visually displaying remaining lamp life and total days of operation. All this is packaged in a new water-tight case and come fully CSA and CE compliant. Sterilume™-EX coated low pressure germicidal UV lamps are used to provide an economical way of treating water requiring a 99.99% reduction in bacteria and viruses.

The S5Q-PA is manufactured with a polished, 304 stainless steel, pressure rated tube and comes with 3/4 " MNPT connections. Quality is evident throughout the Silver platform ranging from quartz sleeves with fire-polished ends to seamless connections. Lamp change is easily accomplished without interrupting the water flow and the overmoulded connector can be removed without any additional tools.