SENTRY I OPEN-AIR SYSTEM

Protecting Your Family





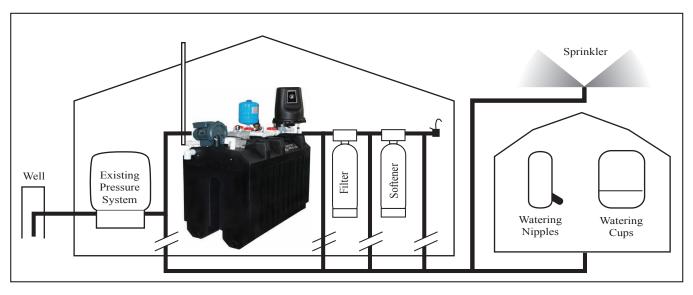
BETTER WATER INDUSTRIES INC.

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SENTRY I OPEN-AIR SYSTEM

The Sentry I Open-Air Air Stripper System combines powerful aeration with chlorination to provide superior water quality. The Sentry I Open-Air Air Stripper System utilizes a ½ hp regenerative blower to best maximize the reduction of VOC's or Radon from your drinking water. The negative pressure design, EPA's suggested configuration, delivers the safest remediation of these contaminates. Every Sentry I Open-Air System has three floats, one mechanical safety overflow, one electrical low-level shutdown, and one electrical water level maintaining float. While the unit fills, the chlorinator dispenses the exact amount of chlorine desired and the blower evacuates contaminates from the unit. The chlorine sanitizes the water and finishes the oxidation process getting rid of odors and killing bacteria. The water flows into the bottom of the first chamber and then flows over into the second chamber where the submersible pump pressurizes the water to the home. The system is complete with the chlorinator, by-pass, bladder tank, pump, regenerative blower, and is pre-wired for an easy install. This system is often described as a personal municipality for the home providing 24-7 protection.



Specifications		
Continuous Flow	10 gpm	18 gpm
Inlet Size	1" PVC	1" PVC
Capacity	130 gal	130 gal
Voltage	115 VAC	115 VAC
Operating Current	10 amp	10 amp
Max Current	17 amp	17 amp
Water Pump Power	1/2hp	1/2 hp
Exhaust Vent	1-1/4" Min	1-1/4" Min
Dimensions (LxWxH)	43"x27"x59"	43"x27"x59"
Clearance Needed	46"x28"x65"	46"x28"x65"
Weight	185 lb	190 lb
Tank Height (T)	45"	45"
Over Flow	1-1/2" PVC	1-1/2" PVC

Regenerative Blower Specifications		
Voltage	110 VAC	
Power	1/2 hp	
Current	4.9 amp	



"We Take Pride in Protecting Your Water"