

# i5 AIO3 & AIO

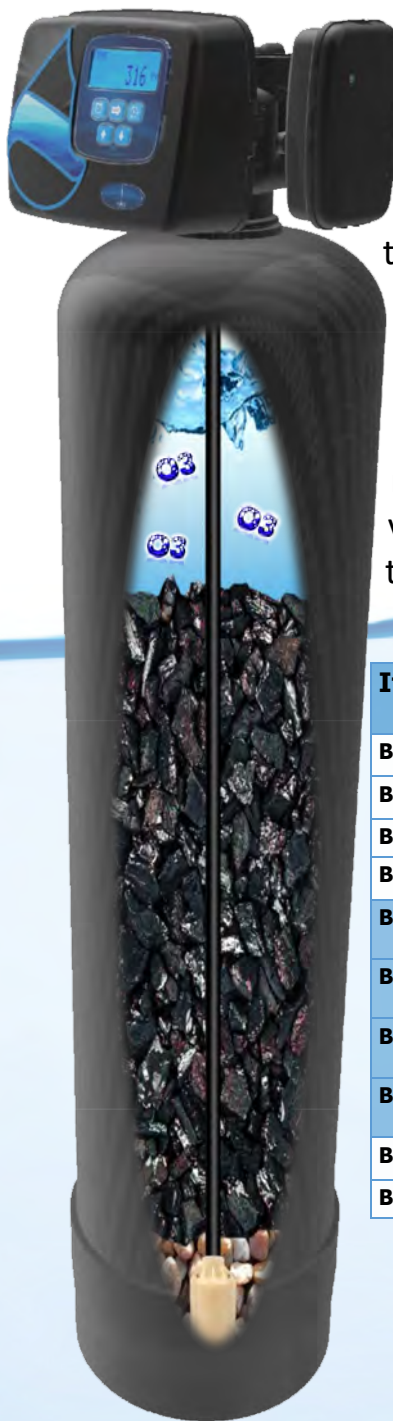
Simple and effective iron, manganese and H<sub>2</sub>S reduction with Ozonated air! Available in many versions to meet your specific water conditions and marketing needs. Contact IWP for more details about how the AIO3 can become your best tool for treating these difficult contaminants!

**Katalox Light or Filter-Ox:** Most effective for iron, manganese, H<sub>2</sub>S reduction but a considerable pH raise can occur for several months after installation. Higher backwash rates are required.

**Catalytic Carbon w/Clinoptilolite Layer:** Best for H<sub>2</sub>S with a slightly lower cost with the added benefit of reducing certain chemicals, color, taste and odors.

**Calcium Carbonate:** Good choice for applications where low pH correction is desired. A post 5 micron sediment filter is recommended as the calcium carbonate may allow some small amount of the oxidized contaminants to pass through the media bed. Includes an easy to maintain natural tank with a dome hole for easy media replenishment.

**Notes:** Do not use if iron or sulfur bacteria are present. The ozone option can typically handle very low levels of iron bacteria. Daily regeneration is recommended. Some air in the water inside the house is normal. The valve includes an internal check valve on the inlet. A thermal expansion tank should be installed ahead of the water heater.



Item #	Media	Media ft <sup>3</sup>	Mineral Tank	Service Flow	≈Peak GPM	≈Backwash GPM
BW-i10C3-1054V-FLA	Katalox Light	1	10"x 54"	6	14	6.5
BW-i10C3-1252V-FLA	Katalox Light	1.5	12"x52"	8	15	8
BW-i10C3-1354V-FLA	Katalox Light	2	13"x54"	10	16	10
BW-i10C3-1653V-FLA	Katalox Light	2.5	16"x53"	12	18	15
BW-i10C3-1054V-C2A	Catalytic/Clinoptilolite	1	10"x 54"	6	14	4.2
BW-i10C3-1252V-C2A	Catalytic/Clinoptilolite	1.5	12"x52"	8	15	6.5
BW-i10C3-1354V-C2A	Catalytic/Clinoptilolite	2	13"x54"	10	16	8
BW-i10C3-1653V-C2A	Catalytic/Clinoptilolite	2.5	16"x53"	12	18	12
BW-i10C3-1054DH-CCG	Calcium Carbonate	1	10"x 54"	5	14	5.3
BW-i10C3-1354DH-CCG	Calcium Carbonate	2	13"x54"	10	18	9

Change the part number from "i10C3" to "i10C2" to remove ozone enhanced feature

AIO3 Iron Reduction systems include our unique "Low Air" top diffuser!



Internal Check valve included!



Item #	Ozone Parts
79T-47035	Kynar Check Valve
79T-47044	CD Cleaning Kit
79T-218	Replacement CD Cell
79i-DRY	Optional Air Dryer

The Kynar check valve should be replaced and the CD cell cleaned annually

