

## Performance Data Sheet On-Wall Pro Series

IAPMOR&T

IAPMO R&T certify the

and ATW-1-FBLAC

(R) claims listed below)

according to NSF 42

ATW-1-FAC, ATW-1-FBAC,

and 53. (For the reduction

Product: AquaTru® Pro Series Model ATW-1-FAC, ATW-1-FBAC, and ATW-1-FBLAC. Use Guidelines:

The AquaTru® Pro Series water purifier requires regular replacement of all filters to operate properly. The ATW1-F1 Lead and Chlorine Filter need to be replaced every 3000 gallons.

## Please Note:

- Not all contaminants listed may be present in your water.
- AquaTru® Pro Series may not remove all contaminants that may be present in your tap water.
- AquaTru® Pro Series is only to be used with cold water.
- AquaTru® Pro Series usage must comply with all state and local laws.
- Testing was performed under standard laboratory conditions, actual performance may vary.
- Systems certified for Cyst reduction may be used on disinfected waters that may contain filterable Cysts.
- Spent absorption media will not be reactivated and used.

**CAUTION!** Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.

Operating Parameters	Imperial	Metric Units
Input Power	120 Volt ~ 60 Hz	120 Volt ~ 60 Hz
Temperature	40-100° F	5-38° C
	Inlet Water Quality Limits	
Total Dissolved Solids (TDS)		1500 mg/L
Maximum Hardness	10 gpg	(171 mg/L)
Sulphide, Iron & Manganese:		<0.1 mg/L
Chlorine	<2 ppm	<2 ppm
рН		3-11
Turbidity		5 NTU Max.

NSF/ANSI 53 Substance	Influent Challenge	Maximum Permissible Product Water Concentration	Reduction Requirement (%)	Minimum Reduction (%)	Average Reduction (%)
Lead ( 8.5 pH) (6.5 pH)	155 µg/L 155 µg/L	5 µg/L 5 µg/L	96.8% 96.8%	96.8%	98.6%
Cyst*	1.5 +/-0.01 µg/L	N/A	99.95%	99.98%	99.99%
PFAS+PFOS	≥ 50,0000 mg/L	0.02 µg/L	98.6%	99.3%	99.7%

<sup>\*</sup> Includes Giardia Lamblia, Entamoeba Histolyca, and Crypto Soporydium.

NSF/ANSI 42 Substance	Influent Challenge Concentration	Maximum Permissible Product Water Concentration	Average Reduction
Chlorine Reduction, Free Available)	2.0 +/- 0.2ppm	NA	99.1%
Particulate Class 1	3,200,000 Particles/mL	NA	95.5%