



Omnipure Filter Company

Performance Data Sheet

1904 Industrial Way, Caldwell, ID 83605 208-454-2597

Model Q5615 1 Micron Lead Reduction with Bacteriostatic** and Scale control**

IMPORTANT NOTICE

Read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that, before purchasing a water filter unit, you have your water supply tested to determine your actual water treatment needs.

Parameter	Standard 42 Aesthetic Effects/Standard 53 Health Effects					
	US EPA MCL	Influent Challenge	Effluent Average	Effluent Maximum	Percent Reduction Average	Percent Reduction Minimum
Chlorine	-	2.0 mg/L	0.03 mg/L	0.06 mg/L	98.5	97
Cyst	99.95% Reduction	111,750 Particles/ml	1 particle/ml	2 particles/ml	99.99%	99.99
Lead pH 8.5	.15 ug/L	135 ug/L	.002 ug/L	.010 ug/L	98.67%	90
Lead pH 6.5	.15 ug/L	149 ppb	1 ug/L	1 ug/L	99%	99

¹Tested using flow rate = 0.5 gpm; pressure = 60 psig; pH = 8.5 and 6.5; temp. = 20° ± 2.5° C

**As tested by KDF® Fluid Treatment Inc.

Operating Specifications

Capacity: 1,500 Gallons Lead reduction
 3,000 Gallons Chlorine Reduction

Flow Rate: 0.50 GPM (1.9 LPM)

Maximum Pressure: 125 PSIG

Temperature: 35-100° F (2-38° C)

Features

- > Finely polishes treated water to premium quality for drinking and cooking.
- > Reduces chlorine taste and odor and chloramines.
- > Reduces parasitic protozoan cysts such as Giardia, Entamoeba, Cryptosporidium.
- > Reduces lead.
- > KDF Media reduces lime-scale build-up. As tested by KDF® Fluid Treatment, Inc.
- > KDF Media provides bacteriostatic control – as tested by KDF® Fluid Treatment, Inc.

Special Notices

- Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.
- “Do not use with water that is micro biologically unsafe or of unknown quality without adequate disinfection before or after the system.

Warranty Information

Omnipure Filter Company (Omnipure) warrants that the products delivered will be free from any defects in workmanship or materials. Further, the warranty provided herein applies, only when used within the products specifications and service life, from the date of installation, beyond which time or use Omnipure is absolved of any and all liability for any use of the product. In the event of defect or non-conformity, buyer shall promptly notify Omnipure in writing, supplying proof of purchase dates, installation dates, and will protect and retain the products for investigation, or Omnipure is absolved of any and all liability for any use of the product. There are no other warranties, either merchantability or fitness, either expressed or implied.