OPTION -WF1

LEAD/CYST REDUCTION
WATER FILTER

STANDARD FEATURES

- *Lead, Chlorine and Cyst Reduction Filter*
- *1500 gallon capacity*
- *Assembly head with quick connect inlet/outlet*
- *Flow rate of 0.5 gpm*
- *Complies with NSF/ANSI 42+53 Lead Reduction to 1 Micron*

MODEL:

(Must Specify)

❑ WF1 Water Filter - Capacity 1500 gallons
(NSF/ANSI 42+53 Lead Reduction)

SUGGESTED SPECIFICATIONS

Model option -WF1 is a lead and cyst reduction water filter that can be used with Murdock drinking fountains and water coolers. The filter is for cold water use only and operates at temperatures of 35°F - 100°F [2°C - 38°C]. Operating pressure is not to exceed 125 psig. Capacity is 1500 gallons with a flow rate of 0.5 gpm [1.9 lpm]. Filter shall adhere to NSF/ANSI 42+53 with lead reduction to one (1) micron.

Note:

The filters comply with NSF/ANSI 42+53 Standards. Properly installed and maintained, these approvals cover a reduction in lead, E. coli, and cryptosporidium. The link to the Lead Free IAPMO R&T Product Listing File #6039 is:
https://plm.iapmo.org/pld#/certificate/6039/344

NSF/ANSI 61

Pb Federal Public Law 111-380 (No Lead)

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

murdock®
SINCE 1853

OPTIONS

OPTION -WF1

LEAD/CYST REDUCTION
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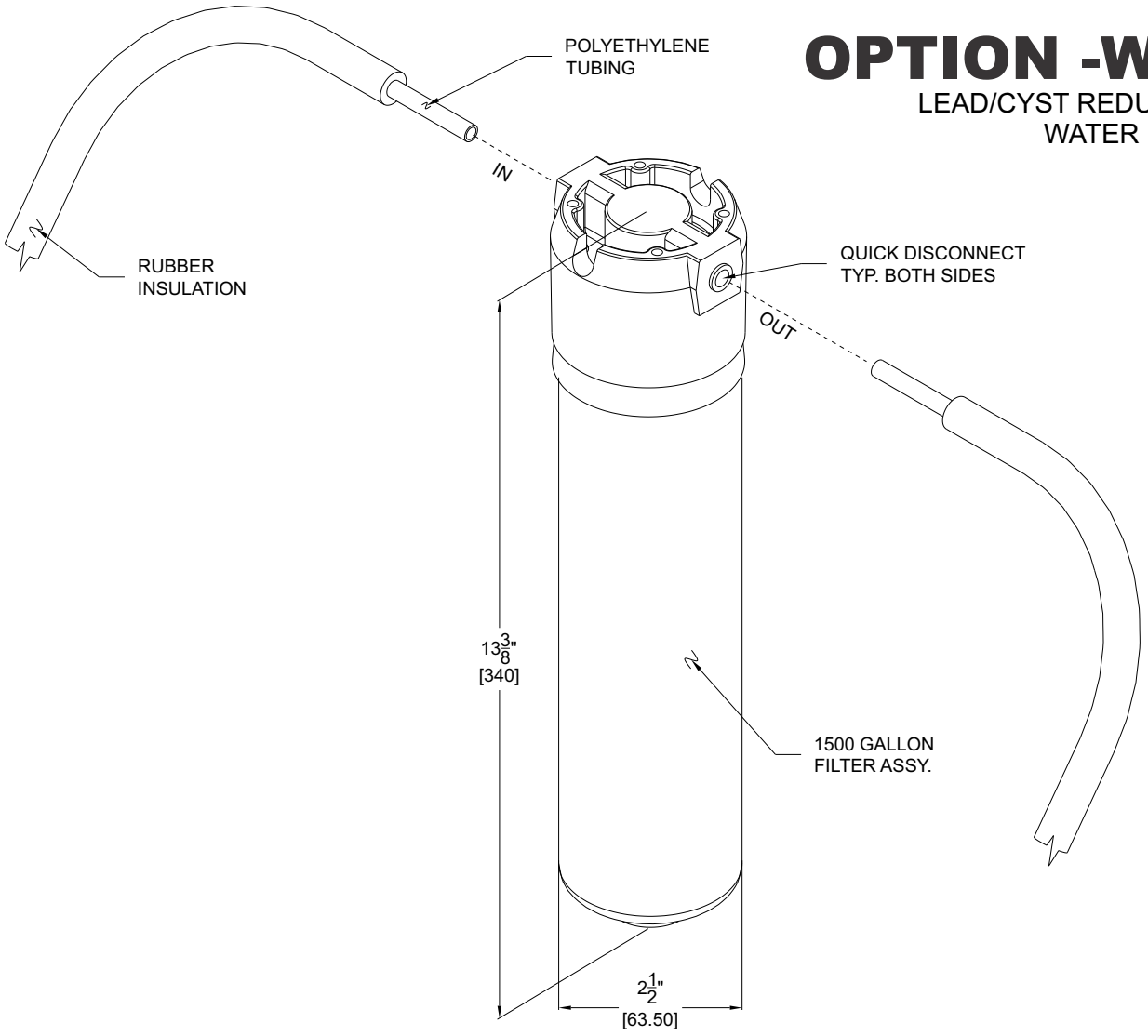

GENERAL NOTES:
1. MOUNTING HARDWARE VARIES BY PRODUCT.
2. BRACKET(S) AND SCREWS SUPPLIED WITH PRODUCT.
3. ALL DIMENSIONS ARE IN INCHES [MM].

Details below are provided by Third Party Filter Manufacturer.
Information is deemed reliable however, subject to change without notice.

Standard 42 Aesthetic Effects/Standard 53 Health Effects						
Parameter	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	5.5 ug/L	13 ug/L	95.9%	90
Lead pH 6.5	15 ug/L	149 ppb	1 ug/L	1 ug/L	99%	99

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

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