



CONTEMPORARY DRINKING FOUNTAINS

Accessories

OPTION - WF1

LEAD/CYST REDUCTION WATER FILTER

STANDARD FEATURES

- Lead and cyst reduction filter
- 1500 gallon capacity
- Assembly head with quick connect inlet/outlet
- Flow rate of 0.5 gpm
- NSF 42+53 certified *, lead reduction to 1 micron

* Certification to NSF is through a third party filter manufacturer.
Call 800-743-8259 for more information.

SUGGESTED SPECIFICATIONS

Model option -WF1 is a lead and cyst reduction water filter that can be used with Murdock-Super Secur contemporary 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). Unit shall adhere to NSF 42+53 with lead reduction to one (1) micron.



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OPTIONAL ACCESSORIES

(additional costs may be incurred)

NONE

Please visit www.murdock-supersecur.com
for most current specifications.

MURDOCK-SUPER SECUR A Member of Acorn Engineering's Family of Companies
West Coast Office: 15125 Proctor Ave. • City of Industry, CA 91746 USA • Phone 800-591-9880 or 626-333-2543 • Fax 626-855-4860
Midwest Office: 2488 River Rd. • Cincinnati, OH 45204 USA • Phone 800-453-7465 or 513-471-7700 • Fax 513-471-3299



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IMPORTANT NOTICE

Read this Performance Data Sheet and compare the capabilities of this unit with your actual 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	US EPA MCL	Influent Challenge	Effluent Average	Effluent Maximum	Percent Reduction Average	Percent Reduction Minimum
Chlorine	-	2.0mg/L	0.03 mg/L	<u>0.06 mg/L</u>	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	95.90%	90
Lead pH 6.5	15ug/L	149 ppb	1 ug/L	1 ug/L	99%	99

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

General Installation/Operation/Maintenance Requirements

- Note flow direction of filter.
- Flush new cartridge with 5 gallons of water through filter at the rated service flow before use and check for leaks. If leaks occur, check tightness of tubing and fittings. If leaks persist, discontinue use and call your supporting dealer.
- Replace cartridge when rated capacity is reached, or when flow becomes too slow.
- Install in compliance with state and local laws and regulations.

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 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.

Please visit www.murdock-supersecur.com for most current specifications.

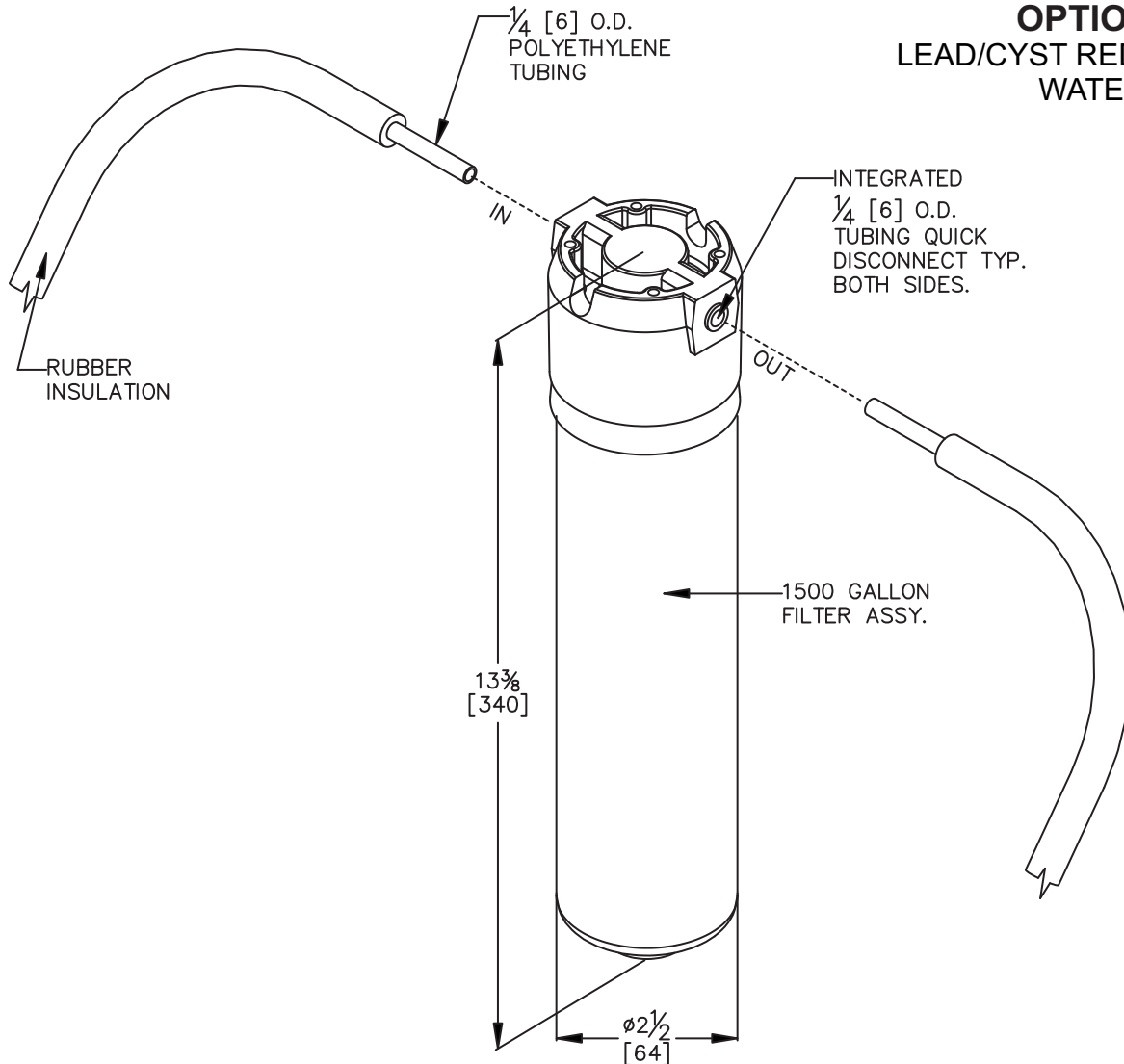
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GENERAL NOTES:

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

ONE YEAR LIMITED WARRANTY - Parts are warranted for one (1) year from date of shipment.

SELECTION SUMMARY & APPROVAL FOR MANUFACTURING

All dimensions are nominal and subject to manufacturer's change without notice. Murdock-Super Secur assumes no responsibility for use of void or suspended data. © Copyright 2008, Murdock-Super Secur, a division of Acorn Engineering Company. Please visit www.murdock-supersecur.com for most current specifications.

Model Numbers & Options _____ Quantity _____

Company _____ Date _____

Contact _____ Title _____

Approval for Manufacturing/Signature _____

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