

# Performance Data Sheet

Omnipure Filter Company  
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## Model K2505

### 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. This system has been tested according to NSF/ANSI 42 for reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42."

Parameter	Influent Challenge	Reduction
Particulate Class II, Particles 1 to >5um	At least 10,000 particles/ml	85%

Tested using initial flow rate pressure = 60 psig; pH = 7.5 ± 0.5; temp. = 20° ± 2.5° C

Measurement in Particles/mL

### Operating Specifications

Rated Capacity: NA  
Service Flow Rate: 0.5 GPM (1.9 LPM)  
Maximum Pressure: 125 PSIG Minimum Pressure: 20 PSIG  
Temperature: 35-100<sup>°</sup> F (2-38<sup>°</sup> C)



The K2505 component is certified by the Water Quality Association to WQA/ASPE/ANSI S-803 for sustainability

### General Installation/Operation/Maintenance Requirements

- Note flow direction of filter.
- For quick connect fittings, push scratch free tube end that has been cleanly and squarely cut into the fitting until it bottoms. **Threaded fittings must be wrapped with Teflon™ tape before installation.** Install Teflon™ taped fittings and tighten firmly. Use two wrenches to firmly tighten tubing.
- Flush new cartridge with 5 gallons of water prior to 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. For use with cold water only.

### Special Notices

- The contaminants or other substances removed or reduced by this water treatment system are not necessarily in your water.
- "Do not use with water that is microbiologically 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 product's 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.