

## **Performance Data Sheet**

## Omnipure Filter Company 1904 Industrial Way Caldwell, ID 83605

# Model K5686 Phosphate/GAC

#### 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.

#### Performance Certified by ANSI/NSF<sup>1</sup>

| Standard Number 42 Aesthetic Effects |              |                       |                     |                         |                                 |                                 |
|--------------------------------------|--------------|-----------------------|---------------------|-------------------------|---------------------------------|---------------------------------|
| Parameter                            | USEPA<br>MCL | Influent<br>Challenge | Effluent<br>Average | Effluent<br>Maximu<br>m | Percent<br>Reduction<br>Average | Percent<br>Reduction<br>Minimum |
| Chlorine                             | -            | 2.0                   | <0.1                | <0.1                    | >95                             | 50                              |
| Taste & Odor                         | -            | -                     | -                   | -                       | -                               | -                               |

<sup>1</sup>Tested using flow rate = 0.5 gpm; pressure = 60 psig; pH = 7.5 \_ 0.5; temp. = 20 \_ 2.5 \_ C

## **ANSI/NSF International Standards**

Tested and Certified by NSF International against ANSI/NSF Standard 42 for Taste and Odor Reduction and Chlorine Reduction.

## **Operating Specifications**

Capacity:6 Months/2,000 GallonsFlow Rate:0.5 GPMMaximum Pressure:125 PSIGTemperature:35-100- F (2-38- C)





## General Installation/Operation/Maintenance Requirements

\_Note flow direction of filter.

\_For quick connect fittings, push scratch free tube end into the fitting until it bottoms. **Threaded fittings must be** wrapped with Teflon\_tape before installation. Install Teflon\_taped fittings and tighten firm. 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 (2,000 gallons/6 months) is reached, or when flow becomes too slow.

\_Install in compliance with state and local laws and regulations.

## Special Notices

\_ The contaminants or other substances removed or reduced by this water treatment system are not necessarily in your water.

\_ ADo 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 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.