# **SDG-45 Series 5 Micron Sediment Depth Grooved Cartridges**



# **Applications**

<ul> <li>Cher</li> </ul>	nicals
--------------------------	--------

- 0 Food and Beverage
- 0 **Microelectronics**
- 0 Photo Solutions
- 0 Plating Processes
- 0 Potable Water
- 0 Reverse Osmosis Prefiltration 0
  - Waste and Wastewater



Tested and certified by NSF International against NSF/ANSI Standard 42 for material safety only

# neo•pure Residential/Commercial

# Filtration Applications

## **Standard Features**

- 0 Manufactured in China
- 0 Rigid construction holds up to heavy water pressure conditions
- Grooves create increased surface area for longer 0 cartridge life and high dirt-holding capacity compared to non-grooved polypropylene filters
- Melt blown polypropylene filter media 0
- Porous cylinder inside the filter traps sediment, dirt and 0 rust efficiently without affecting the water flow
- Reduces sediment, dirt, and rust

# **Product Specifications**

**Filter Media** Polypropylene

## **Micron Rating (Nominal)**

5 microns

## **Dimensions**

4-1/2" dia. x 9-7/8", 4-1/2" dia. x 20"

**Cartridge Style** 

Drop-In **Operating Temperature** 

100°F(37.78°C)

**Pressure Rating** Up to 125 psi

Maximum

#### **Flow Rate**

20 gpm/45 gpm

## **Case Pack**

12 per case (10BB), 6 per case (20BB)

## WARNING:

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Point of Entry Water



9450 SW Gemini Dr, ECM #83358, Beaverton, OR 97008 Tel 855.896.3525 · Fax 866.409.9622 www.neologicsolutions.com · info@neologicsolutions.com STUART, FL · BEAVERTON, OR · GREENVILLE, SC · SAN DIEGO, CA

## **QUESTIONS?**

Ask one of our Service Representatives: Mon-Fri 8a-8p, Sat 8:30a-4:30p EST



© Copyright 2014 NeoLogic Solutions. All Rights Reserved. Manufacturer reserves the right to make changes without notice

BATHROOM **KITCHEN** 

BASEMENT

neo•pure"

Filter

Application

Wate

UV System