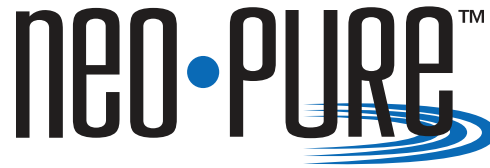


# SDG-45 Series

## 5 Micron Sediment Depth Grooved Cartridges



### Residential/Commercial Filtration Applications

## Standard Features

- Manufactured in China
- Rigid construction holds up to heavy water pressure conditions
- Grooves create increased surface area for longer cartridge life and high dirt-holding capacity compared to non-grooved polypropylene filters
- Melt blown polypropylene filter media
- Porous cylinder inside the filter traps sediment, dirt and 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:

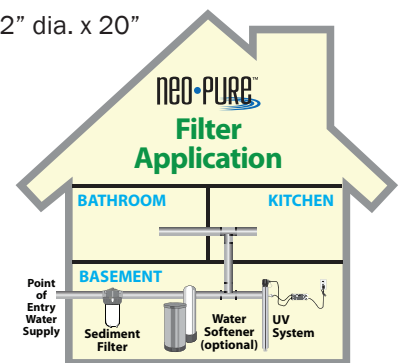
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

## Applications

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



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



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

We ship six  
days a week!

