

# GAC Series Water Filter

## Taste- and Odor-Reduction Water Filter Cartridge

The Delta Pure GAC Series filter reduces impurities and unpleasant tastes in potable water upstream of water faucets, water fountains, ice machines, food preparation operations, industrial equipment, RO membrane, etc. We fill each GAC filter cartridge with a specified impurity-adsorbent (filter medium). The standard GAC filter employs granular activated coconut shell carbon to reduce the taste and odor of chlorine, to lessen potentially-harmful disinfection byproducts, and to adsorb many other types of chemical contaminants. Other optional media are available for selected contaminants. KDF® process media is often selected for well water and reduces sulfur odors (rotten egg smell), and heavy metal contaminants (such as dissolved iron, lead, and mercury) – and when used for city water it also reduces chlorine and chloramine that may be present. KDF® media also inhibits the growth of bacteria within the filter. Catalytic Carbon can be quoted on special request for reduction of chloramine, a common municipal water system disinfectant that is not as effectively addressed by ordinary activated carbon.



*The GAC filter is used to reduce chlorine and a host of other contaminants in water.*

Delta Pure GAC Series Filters are available in 2.5 inch and 4.5 inch diameters, and in ten-inch and twenty-inch lengths. The cartridges are easily installed into DOE (double open end) filter housings of the corresponding sizes.

### Notice:

These filters are not intended to remediate or purify dangerous or pathogen-containing water. The filters are intended to improve water that is already of potable quality.

Flush filter with 5 gallons of water or for five minutes before initial use.

Avoid freezing – use between 40 deg F and 125 deg F.

These filters have a finite capacity – change filters if water flow slows or effluent-quality declines.

An arrow on the cartridge indicates the required flow direction – proper installation into the housing is necessary for filtration to occur.

### Specifications

Operating Pressure: 30-125 PSI

Recommended Flow Rates:

2.5" diameter filters: 1-2 gallons per minute

4.5" diameter filters: 3-4 gallons per minute

\*Actual filter life depends on inlet water quality and flow. Change filter sooner if the flow rate slows or if a change in outlet water quality is noticed.

KDF Process Media is a trademark of KDF Fluid Treatment, Inc.



Made in USA

### Ordering Information

Part Number	Len	Diameter	Filter Medium	Typical Capacity*
DP-GAC-10	10"	2.5"	activated carbon	5,000 gal
DP-GAC-20	20"	2.5"	activated carbon	10,000 gal
DP-GAC-10-J	10"	4.5"	activated carbon	12,500 gal
DP-GAC-20-J	20"	4.5"	activated carbon	25,000 gal
DP-GAC/KDF-10	10"	2.5"	activated carbon / KDF	5,000 gal
DP-GAC/KDF-20	20"	2.5"	activated carbon / KDF	10,000 gal
DP-GAC/KDF-10-J	10"	4.5"	activated carbon / KDF	12,500 gal
DP-GAC/KDF-20-J	20"	4.5"	activated carbon / KDF	25,000 gal