AGC50-CTR-NDS

Granular activated carbon, Calgon® Centaur catalytic carbon, acid-washed, standard mesh (20x50)

Calgon CENTAUR NDS 20x50 can be utilized in the liquid phase for the promotion of oxidation, reduction, decomposition, substitution, and elimination reactions. Specific applications include chloramines and hydrogen sulfide removal from potable water. CENTAUR NDS 20x50 maximizes reaction kinetics with some increase in pressure drop compared to larger mesh products. CENTAUR NDS 20x50 can be utilized in applications such as POU (point of use) and POE (point of entry) water filters and dialysis water treatment. CENTAUR® is a regiesterd trademark of Calgon Carbon Corporation.

APPLICATIONS

- Chloramine Removal
- Hydrogen Sulfide Removal
- Iron Removal
- Organics

PHYSICAL PROPERTIES

Physical Form	Carbonaceous Granules
Particle Size	20-50 US mesh (297-841µm)
Shipping Weight	32 - 34 lbs/cu.ft. (513 - 545 g/L)
Color	Black

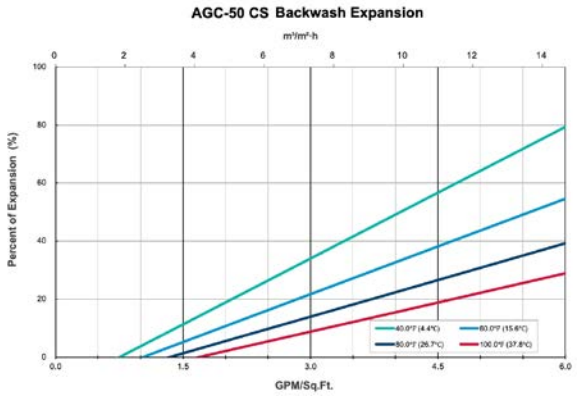
SUGGESTED OPERATING CONDITIONS

Maximum Temperature	212°F (100°C)
Flow Rate	
Working Service	Depends on fluid viscosity. Contact ResinTech

RESINTECH® INC.
INNOVATIONS IN ION EXCHANGE

CORPORATE HEADQUARTERS 1801 Federal Street Camden, NJ 08105 USA PHONE 856.768.9600 EMAIL info@resintech.com WEB resintech.com

BACKWASH EXPANSION



The graph above shows the expansion characteristics of ResinTech AGC50-CTR-NDS as a function of flow rate at various temperatures.

Shipping Weight

32 - 34 lbs/cu.ft. (513 - 545 g/L)

MATERIAL SAFETY DATA SHEETS (MSDS)

Material Safety Data Sheets (MSDS) are available for all products on the ResinTech website. They contain important health and safety information that may be needed to protect your employees and customers from any known health and safety hazards associated with our products. We recommend that you secure and study the pertinent MSDS for our products and any other products being used.

These suggestions and data are based on information we believe to be reliable. They are offered in good faith. However we do not make any guarantee or warranty. We caution against using these products in an unsafe manner or in violation of any patents; further we assume no liability for the consequences of any such actions.

Safety Data Sheets (SDS) are available at resintech.com

RESINTECH® INC.
INNOVATIONS IN ION EXCHANGE

CORPORATE HEADQUARTERS 1801 Federal Street Camden, NJ 08105 USA PHONE 856.768.9600 EMAIL info@resintech.com WEB resintech.com