



The primary purpose of clay treatment is to protect aviation fuel filtration systems and jet fuel by removing trace quantities of surfactants (surface active agents), color and additives commonly found in fuel.

Facet's specially selected Attapulugus clay greatly resists water saturation and provides maximum surfactant adsorptivity and filtration area found in clay treater cartridges.

## Standard Design Features

- Maximum adsorptive and filtration area
- Greatly resists water saturation
- Vibra-packed clay minimizes settling
- Interchangeable with other manufacturer's bag and canister clay treater cartridges
- Hoisting handles expedite cartridge installation and changeout
- Flow direction: Outside to in

## Materials

### Bag Cartridge

- Polypropylene center tube
- Felt center tube migration barrier
- Tightly woven canvas bag
- Vibra-packed with Attapulugus clay to capacity
- Heavy-duty canvas hoisting handles

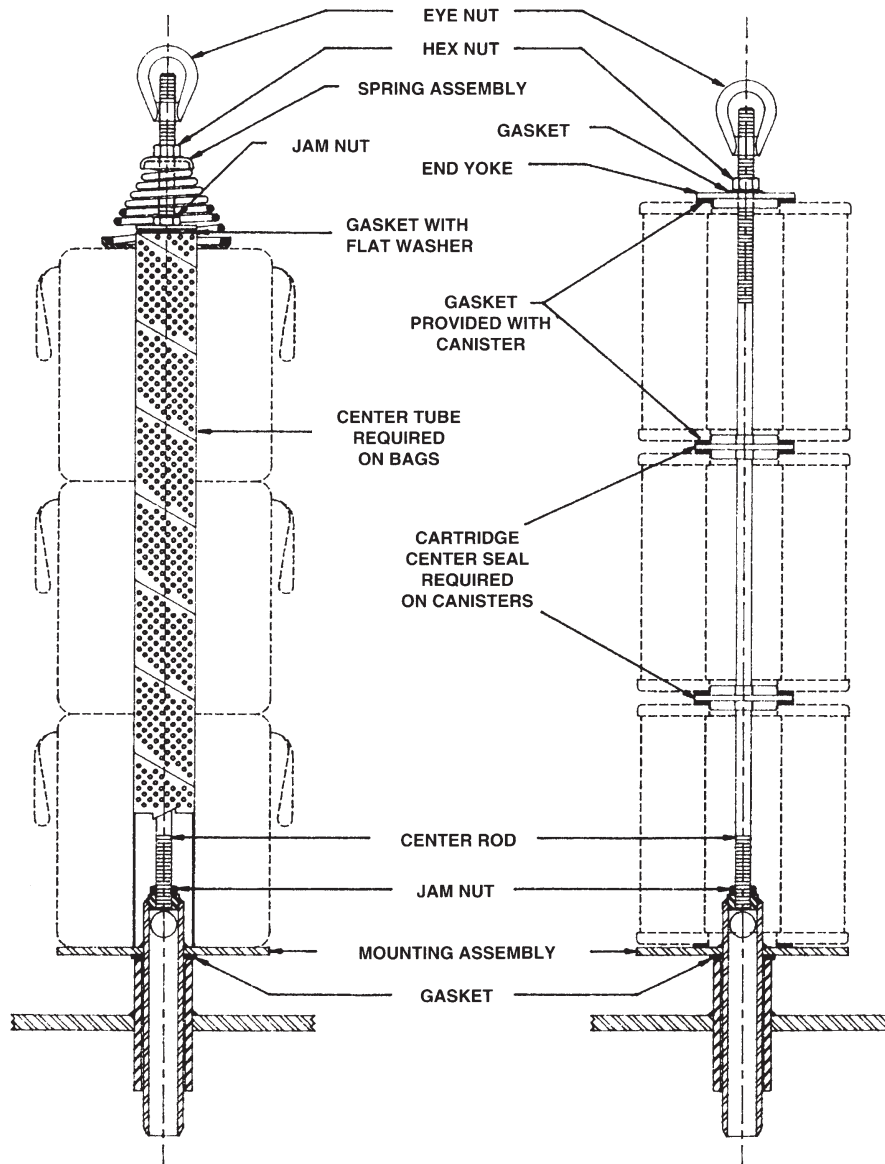
### Canister Cartridge

- Perforated metal center tube
- Non-woven polyester inner migration barrier
- Vibra-packed with Attapulugus clay to capacity
- Heavy-duty metal hoisting handle
- Reinforced Plastic Endcaps
- Polyester outer wrap
- Buna-N gaskets on both ends for assured sealing

## DATA

MODEL NUMBER	TYPE	RECOMMENDED FLOW RATE PER CARTRIDGE		MEDIA	DIMENSIONS						MAXIMUM OPERATING TEMPERATURE	
					NOMINAL LENGTH		OUTSIDE DIAMETER		INSIDE DIAMETER			
					gpm	lpm	in	mm	in	mm	in	mm
C-766-4	Canister	5-7	19-27	Attapulugus clay, low volatile material Graded 60-90 mesh	18	457	7	178	2¼	57	240	115
C-727-6	Bag	5-7	19-27		18	457	7	178	2¼	57	140	60
C-727-2	Bag	5-7	19-27		19	482	7	178	2¼	57	140	60

## Clay Treater Cartridges Mounting Arrangements



Bag style mounting

Canister style mounting