

## E Series

## Particulate Removing



### PCP-E10 and PCP-E30

Replacement Element

FOR DISPOSAL INFORMATION PLEASE CONTACT YOUR NEAREST EPA OFFICE.

#### **Benefits**

- PetroClear® models PCP-E10 and PCP-E30 are particulate removing and water sensing replacement element type filters designed for aftermarket, cost efficient particulate filtration of fuels at high volume fueling locations such as truck stops, card lock sites, and industrial and commercial applications.
- PetroClear® models PCP-E10 and PCP-E30 are particulate removing replacement element type filters designed to remove particulate from neat gasoline, Ethanol blended gasoline, diesel, Biodiesel, ULSD (Ultra Low Sulfur Diesel), Kerosene, fuel oils, lube oils and synthetic fluids.
- PetroClear® models PCP-E10 and PCP-E30 are particulate replacement element type filters. These filters are designed for particulate removal only and WILL NOT REACT TO WATER IN NEAT GASOLINE OR DETECT PHASE SEPARATION IN ETHANOL BLENDED GASOLINE.
- PetroClear® model PCP-E10 filter offers efficient 10 micron (nominal) particulate removal.
- PetroClear® model PCP-E30 filter offers efficient 30 micron (nominal) particulate removal.

PetroClear® Filters are NOT to be used in Aviation Fuel Applications!

#### **Specifications**

- PetroClear® model PCP-E10 utilizes a 10 micron (nominal) cellulose media to remove particulate from gasoline and diesel fuels including Ethanol blended gasoline, Biodiesel, ULSD (Ultra Low Sulfur Diesel), Kerosene, fuel oils and synthetic fluids. Removes particulate 10 microns (nominal) or larger.
- PetroClear® model PCP-E30 utilizes a 30 micron (nominal) cellulose media to remove particulate from gasoline and diesel fuels including Ethanol blended gasoline, Biodiesel, ULSD (Ultra Low Sulfur Diesel), Kerosene, fuel oils and synthetic fluids. Removes particulate 30 microns (nominal) or larger.
- The maximum flow rate for PetroClear® models PCP-E10 and PCP-E30 is 30 gpm (114 lpm). Maximum operating pressure is 50 psid (3.4 bar). Collapse pressure is 150 psid (10.3 bar). Maximum operating temperature is 250°F (139°C).
- PetroClear® models PCP-E10 and PCP-E30 replacement elements fit the Cim-Tek® Centurion Series housings and other brands with a 5" x 9" element.

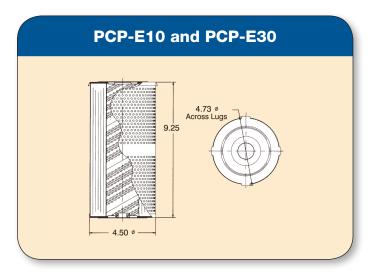


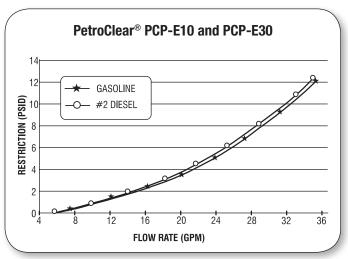






# **E Series**Particulate Removing





Model	PCP-E10	PCP-E30
Filter Type	Element	Element
Media Type	*Cellulose	*Cellulose
Micron Rating	10 Micron (nominal)	30 Micron (nominal)
Diameter	4.50"	4.50"
Height	9.25"	9.25"
Flow Rate	30 gpm (114 lpm)	30 gpm (114 lpm)
Gasket Material	Buna N	Buna N
Collapse (Min.)	150 psid (10.3 bar)	150 psid (10.3 bar)
Max. Operating Temp.	250°F (139°C)	250°F (139°C)

<sup>\*</sup>Particulate Removing