

## CANSORB®-P High Pressure Vessels

### Modular Activated Carbon Liquid Adsorber Series

The CANSORB P Series Modular Adsorbers are capable of operations where full backwash is required, including applications for backwashing activated carbon. These units are fabricated of pressure vessel quality carbon steel to ASME code and include a high solids epoxy lining. The liquid collection system is designed to promote even flow distribution and efficient adsorbent utilization.


#### CANSORB Features

- “OH” designation on model number indicates open head (refillable) adsorber
- Desired contact time may allow higher or lower flow rates
- Dry virgin activated or reactivated carbon provided as standard adsorbent
- Maximum adsorbent fill is based on a bed density of 27 lb/ft<sup>3</sup>
- Maximum adsorbent fill can differ based on variable bed density and alternate adsorbents

Activated Carbon Liquid Phase Adsorbers						
Model #	Diam. (inches)	Max Press (psig)	Max Temp (°F)	FNPT Inlet/Outlet	Maximum Adsorb Fill	Shipping Weight
CP-10K-8	96	125	150	6/6	10,000	13,400
CP-20K-10	120	125	150	8/8	20,000	31,800
CP-20K-12	144	125	150	8/8	20,000	33,000
CP-40K-12	144	125	150	10/10	40,000	64,000

#### About Newterra

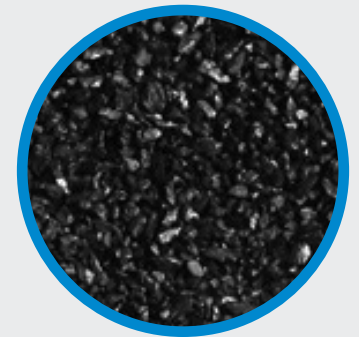
Newterra offers a broad portfolio of reliable, trouble-free technologies and outsourcing support for global municipal and industrial customers across diverse applications, including drinking water, industrial process water, wastewater, stormwater and remediation.

 **Certified NSF®/ANSI 61** a set of national standards relating to water treatment, sets health effects criteria for many water system components. It establishes stringent requirements for the control of equipment that encounters either potable water or products that support the production of potable water.



#### Product Features

- Designed for the removal of PFOS & PFOA from Liquids
- Capable of operations where full backwash is required
- Fabricated from vessel-quality carbon steel
- All systems are **NSF® Certified**



Granular Activated Carbon