TIGG

## CANSORBo-P Multi-Media Vessels Modular Activated Carbon Liquid Adsorbers

The CANSORB P Series Modular Adsorbers are capable of operations where full backwash is required, including applications for backwashing activated carbon. The wide variety of vessels can handle various flow rates and are ideal for any size application.

These units are fabricated of pressure vessel quality carbon steel and include a high solids epoxy lining. However, a different lining can be substituted for the high solids epoxy.

The liquid collection system is designed to promote even flow distribution and efficient adsorbent utilization. Manways are 18 " $\times 14$ " elliptical located on top of the tank for easy access.

## CANSORB P Adsorber Pressure Loss vs Flow Rate TIGG 12x40 Mesh Media



Modular Activated Carbon Liquid Phase Adsorbers

| Modular Activated Carbon Liquid Phase Adsorbers |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model \# | Max <br> Flow <br> (GPM) | Max <br> Press <br> (PSIG) | Max <br> Adsorb <br> Fill | Ship Wt. <br> Filter Pk <br> A | Ship Wt. <br> Filter Pk <br> B | Ship Wt. <br> Filter Pk <br> C | Ship Wt. <br> Filter Pk <br> D |  |
| CP-500 | 78 | 75 | 850 | 3,000 | 1,400 | 2,750 | 2,550 |  |
| CP-1000 | 115 | 75 | 1500 | 4,400 | 2,200 | 4,400 | 4,425 |  |
| CP-2000 | 170 | 75 | 2200 | 5,750 | 3,600 | 5,800 | 5,975 |  |
| CP-3000 | 235 | 75 | 3300 | 8,800 | 5,000 | 8,800 | 8,850 |  |
| CP-5000 | 400 | 75 | 6200 | 17,475 | 8,200 | 17,550 | 17,625 |  |

FILTER PACK: A) Contains gravel and sand. B) Contains gravel, garnet, and sand. C) Contains gravel sand, and anthracite. D) Contains gravel, garnet, sand, and anthracite.


## Product Features

- Capable of operations where full backwash is required
- Applications for backwashing activated carbon
-Wide variety of vessels can handle various flow rates
- Ideal for any size municipality
- Fabricated of pressure vessel quality carbon steel
- High solids epoxy lining

