



SPECIALTY ENVIRONMENTAL CHEMICALS AND EQUIPMENT

NOVAC 750 Carbon Adsorber Vessel

DESCRIPTION:

Introducing the most revolutionary vapor phase adsorber on the market. The NOVAC 750 adsorber is unique in that it does not require on-site carbon removal service to remove spent carbon. With only a forklift, the unit may be lifted a few feet and the spent carbon may be emptied via bottom lever valve into bulk bags (or other container) for disposal. From the time carbon is spent, the unit may be emptied and refilled and back online within 15 minutes. Furthermore, this unit has one-of-a-kind safety features such as emergency water purge system and deep-well temperature gauges which greatly reduce the chance of a bed fire.

SPECIAL FEATURES:

- Safest carbon adsorber on the market today, period!
- No carbon service required! Empty carbon on-site in 15 minutes or less!
- No more downtime waiting for carbon change-out or cyclone service.
- Large temperature gauge gives instant core temperature feedback.
- Liquid purge valve allows customer to instantly flood unit with water if temperature exceeds safe range.
- Access ladder to top manway.
- Large-access manways.
- Skid mounted design.

NOVAC 750 Specifications

Unit Diameter	36"
Unit Height	7.5'
Vapor Inlet Size & Type	4" Camlock
Vapor Outlet Size & Type	4" Camlock
Typical GAC Volume	750 Pounds
Maximum Airflow	550 CFM
Maximum Pressure	8 PSI
Maximum Vacuum	20"WC
Top Carbon Access Port	20" Vacuum Lid
Side Access Port	12" Vacuum Port
Bottom Carbon Dump Valve	6"

NOVAC 750 Pressure Drop

