

CARBOTROL®

ODOR CONTROL SYSTEMS 250 to 2,000 CFM UP FLOW



APPLICATIONS

- Odor Control
- Pump Stations
- Sewage Wet Wells
- VOC Control

COMPONENTS

- FRP or PPL vessel with sample ports, grounding rod and drain.
- FRP centrifugal blower. Also available in epoxy-lined or stainless steel.
- Control Panel with NEMA 4X or NEMA 7 enclosure.
- Transition duct, flex connector, manual flow control valve, and rain cap with bird screen.
- Differential pressure gauge.

Options:

- Grease/mist eliminator.
- Sound enclosure.

FEATURES

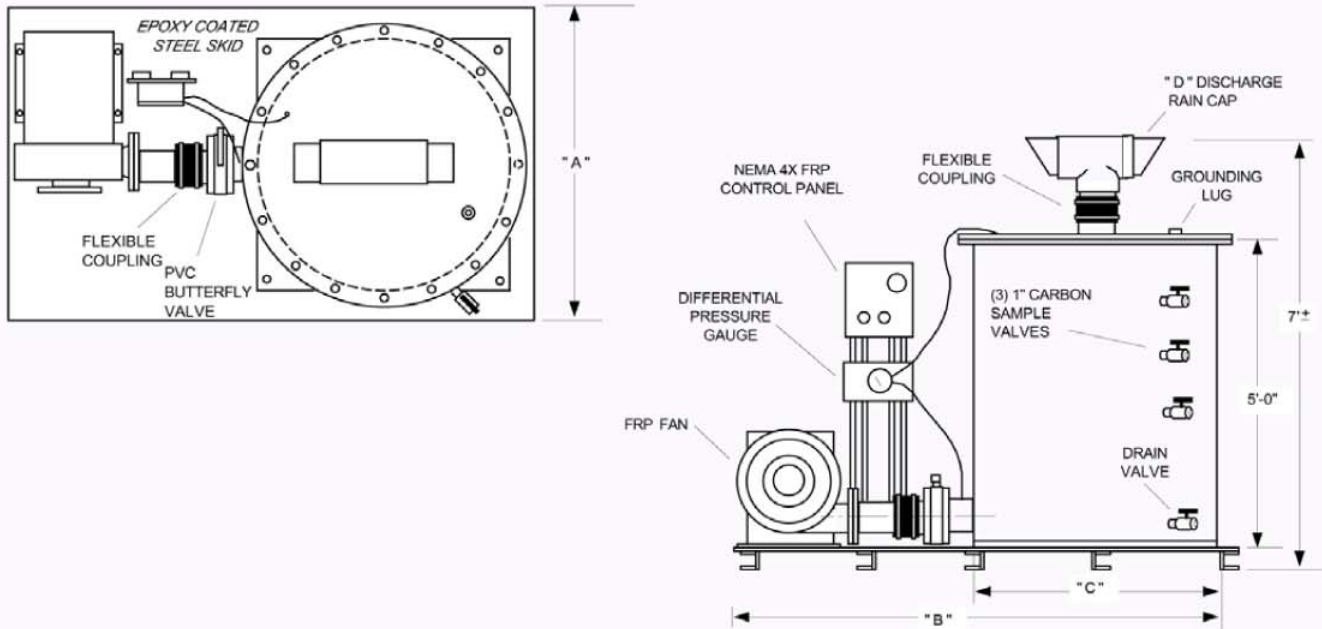
- Deep bed, up-flow carbon arrangement for high removal efficiency.
- Activated carbon adsorber, blower, controls, and accessories combined in factory assembled package.
- Skid mounted and supplied complete. Only requirement is power connection.
- Flow capacities from 250 to 2000 CFM.
- Wide range of catalytic carbon media to suit your application.
- Designed for H₂S removal greater than 99.9%

CARBOTROL provides complete systems ranging from 90 to 20,000 CFM.

CARBOTROL®

ODOR CONTROL SYSTEMS

ARRANGEMENT



SPECIFICATIONS

Model	G-20	G-21	G-22	G-23	G-24
Capacity (CFM)	250	500	900	1400	2000
Carbon Weight (lbs.)	275	600	1000	1700	2400
Blower Horsepower	3/4	1	3	3	5
Skid Width - "A" (inches)	48	48	60	72	84
Skid Length - "B" (inches)	72	84	96	108	120
Vessel Dia. - "C" (inches)	24	36	48	60	72
Discharge Dia.- "D" (inches)	4	6	6	8	8

SAFETY

Certain chemical compounds in the presence of activated carbon may oxidize, decompose or polymerize. This could result in temperature increases sufficient to cause ignition of the activated carbon or adsorbed material. If a compound's reaction with activated carbon is unknown, appropriate tests should be considered.