

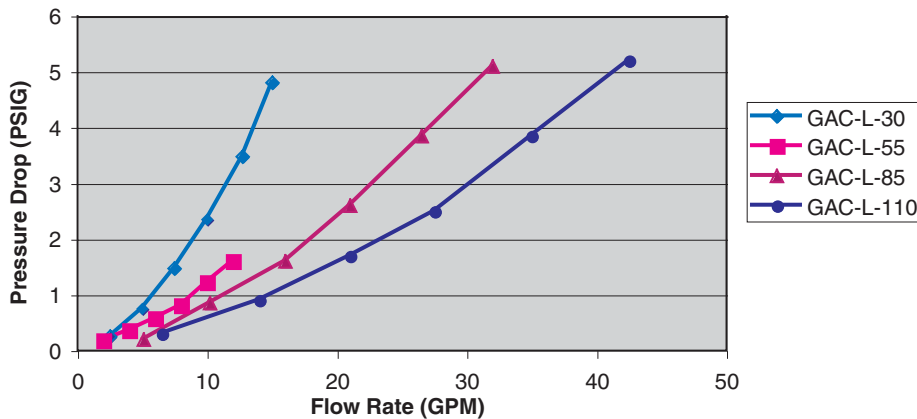
Granular Activated Carbon

Carbon - Liquid Phase 100 - 350 lb Vessels

The GAC-L filter is a media filter vessel designed to treat liquid streams. While the typical design application is activated carbon adsorbent unit, the filter can easily accommodate many medias.

APPLICATIONS

- Dissolved Organic Removal (Activated Carbon)
- Suspended Solids Removal (Sand Filter)
- Dissolved Minerals (Softener Resin)
- Oil and Grease Removal (Organo-Clays)
- Dissolved and Precipitated Metals Removal
- Special Organics (Resin/Carbon Blend)
- Catalytic Reactor (Chlorine and Peroxide Removal)
- Bio-Remediation Contactor Unit
- Call Geotech for larger systems



SPECIFICATIONS

Model	GAC-L-30	GAC-L-55	GAC-L-85	GAC-L-110
Overall Height	2'6"	2'10"	3'3"	3'7"
Diameter	18"	23"	26"	30"
Inlet/Outlet (FNPT)	2"	2"	2"	2"
Drain/Vent (FNPT)	OPT	OPT	OPT	OPT
GAC Fill (lbs)	100	200	300	400
Shipping/Operational Weight (lbs)	135/325	250/595	380/905	500/1,170
Vessel/Internal Piping	CS/SCH 40 PVC	CS/SCH 40 PVC	CS/SCH 40 PVC	CS/SCH 40 PVC
Internal Coating	Polyamide Epoxy Resin	Polyamide Epoxy Resin	Polyamide Epoxy Resin	Polyamide Epoxy Resin
External Coating	Urethane Enamel	Urethane Enamel	Urethane Enamel	Urethane Enamel
Max. Pressure/Temp.	12 PSIG/140°F	12 PSIG/140°F	8 PSIG/140°F	3 PSIG/140°F
Cross Sectional Bed Area	1.8 FT ²	2.8 FT ²	3.7 FT ²	4.9 FT ²
Bed Depth/Volume	1.8 FT / 3.3 FT ³	2.4 FT / 6.6 FT ³	2.7 FT / 10 FT ³	2.7 FT / 13 FT ³

Geotech Environmental Equipment, Inc.
 2650 East 40th Avenue • Denver, Colorado 80205
 (303) 320-4764 • **(800) 833-7958** • FAX (303) 322-7242
 email: sales@geotechenv.com website: www.geotechenv.com