



SUPER GLYSORB FILTER ABSORBENT GRANULES

INSTALLATION INSTRUCTIONS

A+ CORPORATION PART NUMBER 103-510

FUNCTION

The Super Glyorb Filter granules absorb compounds such as glycol, lube oil, amines, and corrosion inhibitors which may be present in natural gas samples. If not removed from the sample gas, contaminants can cause electrolytic (P_2O_5) and aluminum oxide moisture sensors to lose sensitivity.

The absorbent granules do not affect the moisture content of the sample gas.

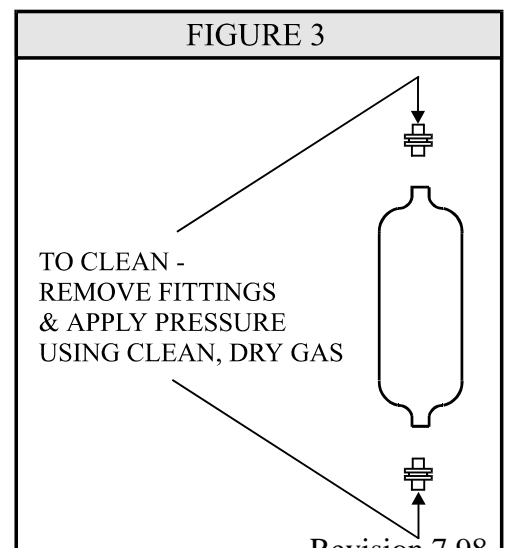
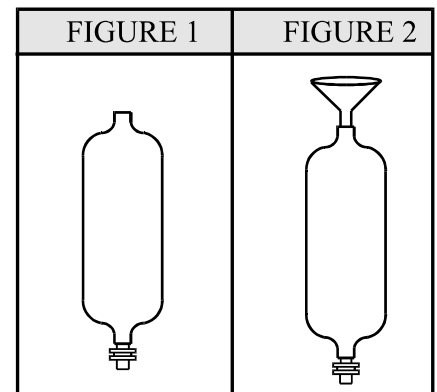
Super Glyorb Filters are designed for the absorption of gas and aerosol vapor contaminants. **For optimum results, remove liquids, other than small quantities of aerosol droplets, from the sample gas before it enters the Super Glyorb Filters.**

A+ Corporation Genie Membrane Separators are specially designed to remove liquid from gas samples.

Refill Instructions

- 1.) Holding the filter housing vertical, remove the upper fitting (see FIGURE 1).
- 2.) Carefully pour out the used absorbent granules and discard them according to proper disposal methods.
- 3.) If necessary, the fittings may be removed and cleaned by applying pressure to the end of the fitting not exposed to the absorbent granules (see FIGURE 3). Fittings must be removed from the housing before pressure is applied. Reinstall the bottom fitting using Teflon tape or thread sealant.
- 4.) Confirm that the bottom fitting is installed. Hold the housing vertically with the open end up (see FIGURE 1).
- 5.) Place a clean, dry funnel into the open end of the housing. Carefully open the absorbent granules protective packaging and pour the entire contents into the housing (see FIGURE 2).

CAUTION: Minimize the absorbent granules exposure to atmosphere once they are removed from their protective packaging



- 6.) Install the second fitting in the open end of the housing using Teflon tape or thread sealant (see FIGURE 4).

CAUTION: The filter filled with absorbent should be put in service immediately to prevent the absorbent granules from absorbing moisture from the atmosphere.

OPERATION GUIDELINES

- Mount the filter housing vertically only with the sample inlet at the top. Failure to mount the filter housing vertically with sample inlet at the top (sample flow from top to bottom) will result in improper performance of the filter
- Maximum operating pressure = 1800 PSIG
- Replace the absorbent granules when the analyzer begins to show signs of the contaminant breaking through the filter

