



Long Term* Storage Procedure for Electric Motor Driven Rotary Screw Compressor Packages (Except Encapsulated)

1. Remove air intake filter and store in a clean secure area.
2. Fill air end with the original lubricant as indicated by decal on the sump tank. Plug or blind flange the inlet connection.
3. Drain oil from sump tank and plug.
4. On water cooled packages, drain water from coolers and piping and fill with 50/50 Glycol/Water solution. Plug inlet and outlet connections.
5. On air side of coolers, moisture separators and traps, blow out with dry air to remove moisture. Plug connections.
6. Blow control air lines with dry air to remove moisture. Seal or plug openings on blow-down valve and relief valves.
7. Tag all plugs which must be removed before start-up.
8. Place desiccant bag(s) in starter/control box. Box has gasketed door (except on 6E)—check integrity for sealing; correct if necessary.
9. Megger motor. Record and place reading on a tag secured to the motor eye bolt.
10. Grease motor bearings.
11. Complete any additional storage requirements in the motor manual.
12. Monthly, rotate the drive shaft 1 1/2 turns in opposite direction to the normal rotation.
13. Tape copy of storage instructions in plastic envelope to outside of package or cover.
14. It is preferred that the package be stored in an air conditioned facility. If this is not possible, as a minimum it should be protected from the elements with an adequate cover which will not allow condensate to collect within it.

* LONG TERM IS DEFINED AS OVER 6 BUT NOT MORE THAN 30 MONTHS FROM DATE OF SHIPMENT FROM SULLAIR FACTORY.