



www.vintageair.com

Horizontal Drier Kit (07315-VUQ, 07317-VUQ, 073101)

CAUTION: The drier element should never be uncapped until ready for use. **NOTE:** Replacement elements are available from Vintage Air (Part No. 07321-VUQ). Air conditioner driers should be replaced whenever the system is opened to the atmosphere, such as maintenance or extended discharge. With the Vintage Air rebuildable drier, just replace the element. Aluminum driers have no provision for a low-pressure switch. In-line safety switch required.

Assembly and Installation Instructions:

1. The first and most important step is to disassemble and clean your drier.
2. After cleaning, mount the drier as follows: Determine the best location for drier.
 - A. It should be in a cool area, not up against exhaust, etc.
 - B. It should be mounted horizontally.
 - C. The "IN" fitting on the drier should be arranged so the line from the condenser outlet will be run directly to it.
3. Once the location of the drier is determined and you know which way you want the fittings to point, determine where the drier mounting bracket will fit best.
4. Use Template "A" provided to mark and drill the holes for the drier bracket.
5. Remove the filter drier outlet cap.
6. Lubricate and place the O-ring over the threads. **NOTE: Vintage Air systems use Suniso No. 5GS refrigerant oil. Only this oil or equivalent oils should be used.**
7. Thread the filter drier into the end cap as shown, and tighten. **NOTE: Do not use a wrench to tighten. Hand tighten only.**
8. Lubricate and place a body O-ring in the groove provided on the drier end caps. Ensure that the filter drier inlet cap is removed and that the filter drier is clean.
9. Lubricate and thread the drier onto the the threaded end cap as shown below. Tighten hand tight.
10. Run your refrigerant lines and complete your air conditioning installation. **NOTE: Refrigerant oil should be used on all connections.**
11. When you are ready to evacuate and service the system, remove the sealing caps from the drier element. Lubricate #6 O-ring and installing it onto the filter drier end without a weld (See Figure below). Screw the drier end cap onto the filter until snug. Lubricate the large O-ring and threads, and install the canister. **NOTE: There should be no air gap where the canister meets the drier end cap.**
12. Leak check the system.
13. Evacuate and service the system.

