2025/12/05 10:29 1/4 Air Dryer

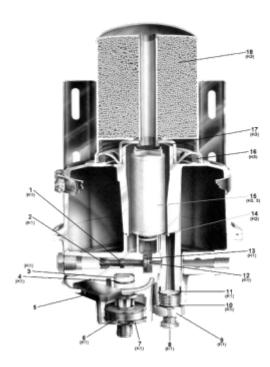
## **Table of Contents**

Last update: 2025/03/05 09:33

https://wiki.foreforums.com/ Printed on 2025/12/05 10:29

2025/12/05 10:29 3/4 Air Dryer

## **Air Dryer**



The Air Dryer is a desiccant type dryer that effectively removes moisture, oil and contaminants from the compressed air system. This reduces the risk of freezing or corrosion of the components in the air system. When compressor cut-out is reached, dry air is allowed to flow back to regenerate the desiccant bed.

- Pure Air Plus Air Dryer Troubleshooting Guide
- Bendix AD9 Service Data
- o Bendix AD9 Air Dryer Purge Valve Identification & Kits
- Haldex Air Dryer Replacement Instructions
  - Why Air Dryer Maintenance is so important
  - Haldex Isolation Valve
- Remanufactured Air Dryer
- Emergency Air Dryer Bypass "EDB"

## **Haldex Maintenance kits for PURest**



- **DQ6026** Minor Repair Kit (Includes Desiccant, Cartridge, Coalescing Filter, Heater Cover and Relief Valve.)
- DQ6020 Major Repair Kit (Includes Purge, Turbo Saver and One-Way Check Valve Assemblies.)
- **DQ6032** Coalescing Filter Kit

## Bendix Maintenance kits for AD9



- 5005037 Hard Seat Purge Valve Housing Maintenance Kit
- **5005893** Soft Seat Purge Valve Housing Maintenance Kit; These kits contain the parts necessary to rebuild the air portion of the purge valve housing and do not include the heater and thermostat.

Last update: 2025/03/05 09:33

- **107796** Remanufactured Desiccant Cartridge Replacement Kit; This kit contains the parts necessary to change the desiccant cartridge only.
- **107794** Desiccant Cartridge Replacement Kit; This kit contains the parts necessary to change the desiccant cartridge only.
- **800405** Service New Purge Valve Housing Assembly; Soft Seat (w/heater and thermo.) 12 volt system.
- **5004341** Remanufactured Exchange Purge Valve; Housing Assembly Soft Seat (w/heater and thermo.) 12 volt system.
- **5004479** Service New Purge Valve Housing Assembly -Hard Seat; (w/heater and thermo.) 12 volt system.
- **5004339** Service New Purge Valve Housing Assembly -DLU (w/heater and thermo.) 12 volt system.

From:

https://wiki.foreforums.com/ - Foretravel Wiki

Permanent link:

https://wiki.foreforums.com/technical:air\_system:air\_dryer

Last update: 2025/03/05 09:33

