

## AD-9® AIR DRYER

### INTEGRAL PURGE DESICCANT AIR DRYER

**Bigger capacity providing longer life**

#### Low Life-cycle Cost

With a long-lasting desiccant cartridge, the Bendix® AD-9® air dryer doesn't require constant maintenance. While other air dryers require cartridge replacement very one or two years, the AD-9® dryer has a typical maintenance interval of three to five years in line-haul applications. With such an extended maintenance interval, the AD-9® dryer helps cut downtime and also saves you money in replacement parts and labor.

#### Proven Design

Bendix air dryers have been proving themselves for over 30 years. In fact, the AD-9® model is the industry-standard air dryer because of its proven performance and reliability. No other air dryer has logged as many miles as the AD-9. It is built to endure. The AD-9® dryer is also a completely self-contained unit and doesn't require an extra purge tank or additional valves. And unlike some air dryers, the AD-9® dryer doesn't steal air from the air brake system to complete a system purge.

#### Simple Service

Ease of service is another reason the Bendix AD-9® unit is such a popular air dryer. If service of the check valve, turbo cut-off valve, heater or purge valve is ever required, it can be done without disassembling the air dryer. That's because most components of the AD-9® dryer are externally serviceable. Our exceptional design, extensive testing, long-lasting performance and ease of service give you an air dryer with superior technology, low maintenance and low cost of ownership.

#### Premium Desiccant

Our premium, high-crush-strength desiccant is produced with a composition that is more efficient and longer lasting than other desiccants. It also provides outstanding protection against contamination and desiccant breakdown.

#### Excellent Warranty

We're so confident that the Bendix® AD-9® air dryer will properly protect your air brake system that we warrant it for three years or 350,000 miles. And if it's installed as original equipment on the vehicle, you're eligible for our T.A.G.™ (Total Air Guarantee)



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program. The T.A.G.™ program extends the warranty of other Bendix air and antilock brake system components also installed as original equipment to three years or 350,000 miles. For T.A.G. warranty details, see Bendix publication BW1716.

### Recyclable Cartridge

The desiccant cartridge in the Bendix AD-9® air dryer can be completely removed and recycled. When you buy a replacement Bendix air dryer replacement cartridge, simply return your used one to us. We'll recycle parts of the used cartridge and properly dispose of the rest. You never come in contact with the used desiccant, you don't have to pay any disposal costs, and you can feel good knowing you're doing your part to protect the environment.

### Extended Purge Version Available Through the AD-9-EP™ Air Dryer

For applications requiring more drying capacity, the AD-9® dryer is also available in an extended purge model. The AD-9-EP™ unit has 50% more purge volume than the standard AD-9® dryer, and is intended for higher air usage applications such as city buses and city refuse vehicles.

### Protect Your Investment

There's no substitute for Genuine Bendix parts. Take a good look at the remanufactured Bendix® AD-9® air dryer and cartridge before you buy. Be sure to look for our distinctive "Genuine Bendix" inscription on the cartridge keeper ring to ensure that you are buying a Genuine Bendix cartridge. If it's not there, it's not a Genuine Bendix. Only Bendix Commercial Vehicle Systems produces legitimate Bendix® AD-9® air dryer remanufactured cartridges that have been designed, developed, and tested for your Bendix® AD-9® air dryer.

Look for the "Genuine Bendix" inscription on the cartridge keeper ring to ensure you are buying a Genuine Bendix part.



### Applications

|                                     |                  |
|-------------------------------------|------------------|
| School Bus:                         | 2-3 braked axles |
| Highway Travel Coach:               | 2-3 braked axles |
| Pick-up and Delivery:               | 2-7 braked axles |
| Line Haul:                          | 2-8 braked axles |
| Rural or Commercial Refuse:         | 2-4 braked axles |
| Residential Refuse with Work Brake: | 2-4 braked axles |
| Dump Truck:                         | 2-3 braked axles |
| Off-Highway/Construction:           | 2-6 braked axles |
| Loggers:                            | 3-5 braked axles |

### Specifications

|   |  |
|---|--|
| Height:   | 14.25 inches   |
| Diameter:   | 9.75 inches  |
| Weight:   | 28 pounds  |
| Heater: thermostatically controlled   | 12 or 24 volts/<br>75 watts  |
| Type of Mounting: (can be rotated in 45-degree increments for seven port positions) | Vertical   |
| Inlet/Outlet Ports:   | 1/2 inch   |
| Governor Port:  | 1/4 inch   |
| Warranty:   | 3 years / 350,000 miles (for complete details refer to AD-9® air dryer warranty, BW1715) Service Kits: Refer to catalog pages 08-A-9 through 08-A-13 for current service kit numbers |

## Clean Dry Air Where It Counts With The Bendix® AD-9® Air Dryer

**Integrated design, improved performance and reduced maintenance time. Discover how the Bendix® AD-9® air dryer can enhance your commercial vehicle. Talk to your Bendix Account Manager, call 1-800-AIR-BRAKE, or visit [www.bendix.com](http://www.bendix.com) today.**