

INTEGRAL PURGE AIR DRYER

Self-Contained Purge Volume Eliminates Need for Separate Purge System

Proven Design

The AD-IP™ air dryer removes moisture, oil and other contaminants from your air brake system before they can clog reservoirs, lines or valves. Bendix pioneered desiccant air dryers for heavy-duty commercial vehicles nearly 30 years ago. And when designing the AD-IP™ air dryer, we used that experience to provide greater efficiency in a more compact air dryer.

Integral Purge

The AD-IP™ air dryer uses a self-contained purge volume integrated with the desiccant cartridge to eliminate the need for a separate purge system. As a result, no extra purge tank or valves are required.

Simple Service

The AD-IP™ air dryer keeps maintenance simple and reduces service downtime. All components can be changed without removing the unit from the vehicle and cartridge replacement doesn't require a strap wrench or other special tools. In fact, changing the cartridge only requires removing one easily accessed bolt on the bottom of the dryer.

Premium Desiccant

Our premium, high-crush-strength desiccant is produced with a composition that is more efficient and longer lasting than other desiccants. And it provides outstanding protection against contamination for up to five years in typical line haul service.

Excellent Warranty

The Bendix® AD-IP™ air dryer does such an exceptional job that, under normal usage, it's warranted for three years or 350,000 miles.* And if it's installed as original equipment on the vehicle, you're eligible for our Total Air Guarantee (T.A.G.) program. T.A.G. extends the warranty of other Bendix air and antilock brake system components also installed as original equipment for three years or 350,000 miles.**

*For warranty details, see publication BW1715.

**For warranty details, see publication BW1716.



AD-IP™ SYSTEM-GUARD® AIR DRYER

AHEAD OF THE CURVE™

Recyclable

When you buy a new Bendix® air dryer or replacement cartridge, simply return your old one to us. We recycle parts of the old dryer and cartridge and properly dispose of the rest.

Extended Purge Option

The AD-IP™ air dryer is also available in an extended purge version for higher air usage applications that require greater drying capacity.

Refer to these part numbers when servicing your vehicle.

PART NUMBER REFERENCE	
O.E.M. Part Number	Service Part Number
109465	65612
109466	65613
109469	65612
109470	65613
109500	65693
131038	65612
131066	65612
131080	65612
5000154	65612
5000155	65612
5000156	65612
5000351	800089
5000794	65612
5001509	800089
5001740	65612
5001743	65693

*For warranty details, see publication BW1715.



Applications

School Bus: 2-3 braked axles

Highway Travel Coach: 2-3 braked axles

Pick-up and Delivery: 2-3 braked axles
4-7 braked axles

Line Haul: 2-5 braked axles
6-8 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: 12 inches

Diameter: 8 inches

Weight: 24.5 pounds

Average cartridge life: 5 years

Cartridge Service: 1 bolt

Purge Source: Intregal

Desiccant: Premium

Heater Voltage: 12 or 24

Turbo Cut-off Valve: Yes

Warranty: 3 years/350,00 miles*

Get Ahead Of The Performance Curve With The Bendix® AD-IP™ System-Guard® Dryer

Integrated design, improved performance and reduced maintenance time. Discover how the Bendix® AD-IP™ System-Guard® Dryer can enhance your commercial vehicle. Talk to your Bendix Account Manager, call 1-800-AIR-BRAKE, or visit www.bendix.com today.