BENDIX[®] EVERFLOW[™] MODULE

Continuous Flow of Cleaner, Drier Air for High-Air-Demand Applications

Continuous air flow from Bendix

Bendix pioneered the first air dryer nearly 30 years ago, and ever since, our air dryers have been the industry standard. Now there's a new way to provide a continuous flow of clean, dry air for high-air-demand applications: the Bendix[®] EverFlow[™] air dryer control module.

Bulk haulers, transit buses, and other high-air-usage applications, such as central tire inflation have special air supply needs. These vehicles require a continuous, uninterrupted supply of clean, dry air. While normal air dryers work well, their need to periodically stop and purge moisture doesn't make them suitable for high-air-demand applications. For these vehicles, there's the Bendix *EverFlow*TM module — an air dryer control module that works with a pair of Bendix[®] soft seat $AD-9^{TM}$, $AD-IP^{TM}$ or $AD-IS^{TM}$ air dryers to continuously provide drier, filtered air for applications with high-air-demand.

Tag team performance

Unlike normal air dryers that periodically stop to purge moisture, the *EverFlow*[™] air dryer control module keeps airflow constant by connecting two of our popular Bendix soft seat *AD-9, AD-IP* or *AD-IS* air dryers with an electronic control module that utilizes ABS modulator technology. The *EverFlow*[™] air dryer control module helps prevent contamination of the air system by allowing one dryer to provide dry air to the system while the other dryer purges. While one unit filters and dries the air, the other purges the collected moisture. Then the controller switches between the two to repeat the process. In this way, air flows continuously through the system in an uninterrupted supply.

Cleaner and more efficient

The Bendix[®] EverFlow[™] module delivers clean, dry air faster than other system options. In fact, the EverFlow module is designed to unload almost 10 percent faster than existing, competitive continuous flow dryers. This 10 percent difference means that in low pressure applications, such as pressure assisted bulk offload, offload times may be fast enough to allow for one extra load / offload cycle a day, which means increased productivity for your fleet.





AHEAD OF THE CURVE™

BENDIX® EVERFLOW™ MODULE

The Bendix[®] EverFlow[™] module also provides cleaner air to the vehicle's air system. Cleaner, drier air means minimized risk of contamination in the air lines and to the accessories. In high-air-demand applications such as transit buses, refuse haulers and central tire inflation, the Bendix EverFlow module provides the clean, dry air to high-air-use accessories and air brakes that you've come to expect from Bendix air dryers.

Easy-to-find parts and service

Since each air dryer operates only half the time, replacement desiccant cartridges last longer than with a single dryer cartridge in this type of application. However, when they do need to be replaced, Bendix[®] AD- IP^{m} , AD- 9^{m} or AD- IS^{m} cartridges, along with any Bendix air dryer service part are always available at your nearby Bendix distributor or truck parts dealer. The *EverFlow* module offers the quality and reliability you expect from Bendix air dryers and it's backed by one of the most powerful warranties in the industry.

Vocations

The Bendix[®] *EverFlow*[™] air dryer control module provides continuous air to applications with special air supply needs, including:

- Bulk haulers
- Transit buses
- Refuse haulers
- Central tire inflation
- Double / Triple trailer combination vehicles
- Military vehicles
- Cement mixers
- Off-highway construction vehicles
- Logging equipment
- Fire trucks
- Other high-air-usage applications

Integrated Vehicle Solutions From Bendix. The Power of Simplification for You.

Faster air delivery, continuous airflow for high-use applications, and flexible mounting configurations. For more information on how the power of the Bendix[®] *EverFlow*[™] air dryer control module can work for you, talk to your Bendix Account Manager, call 1-800-AIR-BRAKE, or visit www.bendix.com today.

Module Specifications

Height:	4-1/2 inches
Width:	2-3/4 inches
Depth:	3-1/2 inches
Weight:	2-1/2 pounds
Warranty:	1 year / 100,000 miles

Mounting: No restrictions, however, control lines to dryers should be as short as possible and compressor discharge lines kept within BW110-A application guidelines.

FEATURES	BENEFITS
More efficient air delivery than com- petitive continuous flow dryers	Faster air delivery and faster offload times
Continuous supply of cleaner, drier air	Provides continuous airflow to high-air-usage applications
Module Style	Flexibility in mounting configurations Simple retrofit for vehicles with existing air dryer
Bendix Parts	No waiting for service parts

BENDIX[®] EVERFLOW[™] PART NUMBERS

Part Number	Description
800684	EverFlow [™] Module and Retrofit Kit
800685	<i>EverFlow</i> [™] Module 12 Volt
5006845	OE Piece Number 12 Volt
5007453	<i>EverFlow</i> [™] Module OE 24 Volt
800722	EverFlow™ Module Service 24 Volt
800723	<i>EverFlow</i> [™] Module Retrofit Kit 24 Volt

