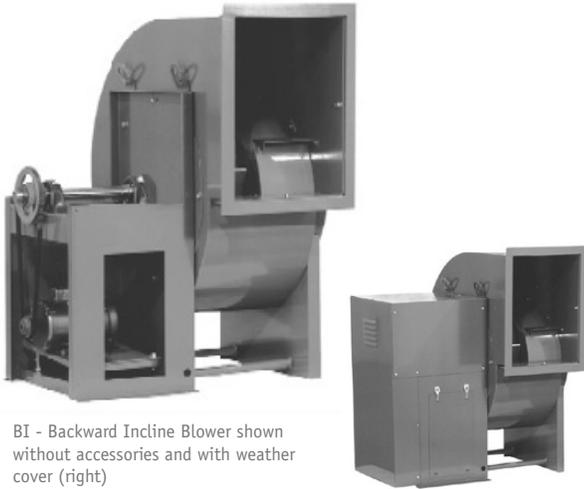


## BI - Backward Incline Fans

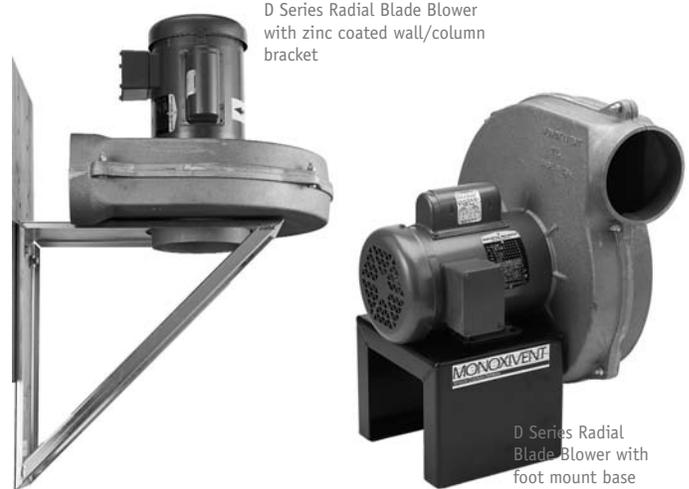


BI - Backward Incline Blower shown without accessories and with weather cover (right)

### BI SERIES OVERVIEW:

Monoxivent's BI Series fans are AMCA certified. The belt drive utility blower meets today's demand for efficient and dependable ventilation. It is offered from 70 - 18,500 CFM. The fan has eight discharge positions. Clockwise or counter-clockwise rotation is available.

## D Series Radial Blade Fans



D Series Radial Blade Blower with zinc coated wall/column bracket

D Series Radial Blade Blower with foot mount base

### D SERIES OVERVIEW:

Monoxivent's D Series fan is a direct drive, radial blade type blower. The housing and wheel are constructed of cast aluminum. The standard motor configuration is TEFC, however other motor options are available. Wall mount brackets are standard or the D Series may be configured to connect directly to a hose reel or welding arm.

## Exhausting Hose

**1000/2000:** Metal interlocking hose has a unique floppy-type interlocking construction, allowing the hose to move and bend easily. The 1000 is constructed of 302-stainless steel, while the 2000 is constructed of electro galvanized carbon steel.

**3000:** Monoxivent's "no crush" hose. The convoluted neoprene design has been specifically formulated to handle 600-degree F temperatures. The hose, which does not contain a wire helix, returns back to its' original shape if "crushed" by any vehicles or other machinery.

**4000:** Monoxivent's most common hose for vehicle exhaust source capture. The hose easily withstands temperatures at 600-degrees F and is ideal for use with hose reels or overhead exhaust systems. The hose has exceeded 1000-degrees F during certified testing and is rated up to 1250-degrees F with intermittent use.

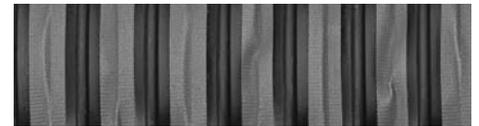
**5000:** May be used for hose reels, overhead exhaust systems, underground systems, welding, industrial use, light-duty material handling, and more. The 5000 has been tested, using the bake test for Continuous Duty at 350-degrees F. The hose has been tested, with an air passing standard, for Intermittent use up to 550-degrees F.

**6000:** Serves as a welding extraction hose. The 6000 is flame retardant and vinyl coated with a polyester embedded steel-wire helix. The helix is permanently bonded for a continuous, un-interrupted inner and outer surface.

**7000:** The 7000 Series is unique with an outer corrosion resistant mechanical bond helix. A variety of temperature ratings are available within the series, from 300-degrees F up to a maximum of 2010-degrees F. Hose fabric varies depending on required temperature rating.



4000 SERIES HOSE



5000 SERIES HOSE



6000 SERIES HOSE



1000/2000 SERIES HOSE



3000 SERIES HOSE



7000 SERIES HOSE