



Belt Drive Backward
Incline Fans

**TECHNICAL
INFORMATION**

PROJECT: _____
 LOCATION: _____
 ARCHITECT: _____
 ENGINEER: _____
 SALES ENGINEER: _____
 DATE: _____

www.monoxivent.com

info@monoxivent.com

309-794-1000

Page: EF-10

BELT DRIVE BACKWARD INCLINE FANS • SERIES - BI

The Series BI belt drive utility blower meets today’s demand for efficient and dependable ventilation. The use of modern high strength steels insures strength and durability with a considerable savings in weight.

- Construction:** The scroll wrapper shall be (minimum) 14-gauge steel and the scroll sides shall be (minimum) 12-gauge steel. The entire fan shall have continuously welded seams. Fans bear the AMCA certified ratings seal for air performance.
- Paint Finish:** Baked polyester powder coating - standard
- S.P. Range:** 0 - 5.5" Standard (higher available)
- Wheel:** Backward incline non-overloading - steel standard, aluminum optional
- Class:** Blower Class I Standard (Class II available)
- Bearings:** Heavy Duty Re-Greaseable Ball Type - Rated for 200,000 Hours
- Drive:** V Belt With Adjustable Base & Variable Pitch Motor Pulley
- Cover:** Cover is Standard and Offers Both Weather and Drive Guard Requirements
- Discharge:** Eight Different Discharge Positions - Top Horizontal Discharge is Optional. Clockwise or counter-clockwise rotation is available.
- Motors:** ODP Multi-Voltage Standard - TEFC Optional
- Standard Coating:** Baked polyester powder coating, electrostatically applied
- Optional Coatings:** Epoxy Powder, Phenolic Epoxy Powder, Easy Clean Powder, Air Dry Phenolic

** Other options available*