

Product sheet
BI Series

- Available in two sizes to fit your application
- Aerodynamic frame and door design for precise control
- Doors close tightly to prevent attic condensation
- Stainless steel door hinges for high durability
- Models for mechanical or static pressure control of airflow

BIS © Copyright Munters Corporation

BI28 - BI48

The BI Series Bi-Flow Inlet features a new design created using the latest in computer aerodynamic modeling. Airflow is maximized over the entire static pressure range and flow direction is precisely controlled. Performance of your ventilation system is improved with a fresh supply of preheated air delivered to every part of the building.

The BI Series inlets include models for mechanical control and for air actuated control utilizing unique constant force springs. The simple to adjust springs allow full control of static pressure and make it easy to compensate for ceiling pitch. The BI48 is only offered in the mechanical version. Doors feature a proven seal technology, similar to that used in energy efficient windows. By sealing tightly, humid room air is blocked from entering the attic space where it can cause condensation problems.

An added feature of the air actuated model is an optional mechanical override. All inlets close together using a simple hand winch or an actuator when transitioning to full tunnel ventilation.



BI Series Performance Information: Ceiling Inlet only

Catalog No.	0.10" SP	0.125" SP	0.15" SP
BI28SP/SPM	2,100 CFM	2,575 CFM	3,000 CFM
BI28M	2,700 CFM	3,050 CFM	3,300 CFM
BI48M	4,900 CFM	5,500 CFM	6,100 CFM

BI Series Features



Aerodynamic frame and door design.



Unique constant force spring mechanism with mechanical override option (BI28 model only).

BI Series Inlets are developed and produced by Munters Corporation, Mason Michigan USA

Australia Munters Pty Limited, Phone +61 2 8843 1594, **Brazil** Munters Brasil Industria e Comercio Ltda, Phone +55 41 3317 5050, **Canada** Munters Corporation Mason, Phone +1 517 676 7070, **China** Munters Air Treatment Equipment (Beijing) Co. Ltd, Phone +86 10 80 418 000, **Denmark** Munters A/S, Phone +45 9862 3311, **India** Munters India, Phone +91 20 3052 2520, **Indonesia** Munters, Phone +62 818 739 235, **Italy** Munters Italy S.p.A., Chiusavecchia, Phone +39 0183 52 11, **Japan** Munters K.K., Phone +81 3 5970 0021, **Korea** Munters Korea Co. Ltd., Phone +82 2 761 8701, **Mexico** Munters Mexico, Phone +52 818 262 54 00, **Russia** Munters AB, Phone +7 812 448 5740, **Singapore** Munters Pte Ltd., Phone +65 744 6828, **South Africa and Sub-Sahara Countries** Munters (Pty) Ltd., Phone +27 11 997 2000, **Spain** Munters Spain S.A., Phone +34 91 640 09 02, **Sweden** Munters AB, Phone +46 8 626 63 00, **Thailand** Munters Co. Ltd., Phone +66 2 642 2670, **Turkey** Munters Form Endüstri Sistemleri A.Ş, Phone +90 262 751 3750, **USA** Munters Corporation Mason, Phone +1 517 676 7070, **Vietnam** Munters Vietnam, Phone +84 8 3825 6838, **Export & Other countries** Munters Italy S.p.A., Chiusavecchia Phone +39 0183 52 11.

Munters reserves the right to make alterations to specifications, quantities, etc., for production or other reasons, subsequent to publication.

© Munters AB, 2012



Ruby 360

INTEGRATED AGRICULTURAL SOLUTIONS

1-888-218-7829 sales@ruby360.ca

40 Woodstock St. N., Tavistock, ON N0B 2R0

ruby360.ca