SOLBERG

The Complete Solution for the Blower Packaging Industry

BBF Series

Pressure and Vacuum Applications

Solberg Worldwide
www.solbergmfg.com
Discover the Possibilities

A Wise Business Decision

Cut Your Labor and Assembly Time by up to 85%

No Welding, Painting, Cutting, or Drilling Required

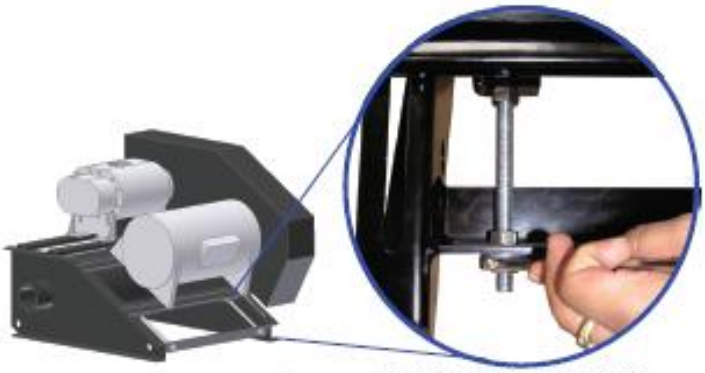
- **Maximize Productivity** - From junior to experienced technicians, assemble & ship blower packages faster with fewer resources using Solberg's One Wrench System™
- **Significant Costs Savings** - Only one vendor needed to help you improve margins through lower labor and material handling costs, Solberg provides the complete solution
- **Engineering Support** - Design specifications and drawings are available to help you configure and present your package to your customers
- **Ultra Compact Design** - Integrated Discharge Silencer offers a low profile and small footprint
- **Build Your Sound Enclosure Competitively** - The compact design allows you to build significantly smaller and less costly enclosures to meet more stringent noise level requirements

Assembly of a Solberg Silencer Base Frame

In a few fast, easy steps with the One Wrench System™

1. Add Motor to Integrated Silencer Base Frame w/ Pre-Assembled Rails

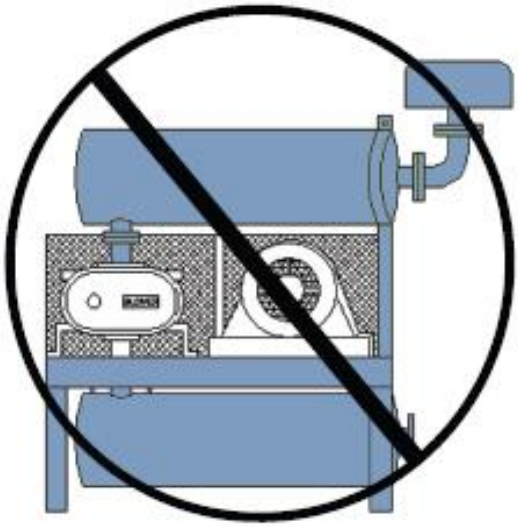
2. Add P.D. Blower



3. Base Frame with Purpose Built Solberg "DL" Series Belt Guard

Integrated Belt Tensioning and Sheave Alignment System

Traditional Blower Package Setup



Components Needed for Easy Assembly of your Blower Package

Solberg Provides

Silencer Base Frame w/Pre-Assembled Rails, Easy Accessible Belt Guard, Complete Hardware Kit, Assembly Instructions, Resource CD, Engineering Assistance upon request

Protect your Investment
Premium Grade Silencer Filters / Inlet Vacuum Filters

Packager Provides

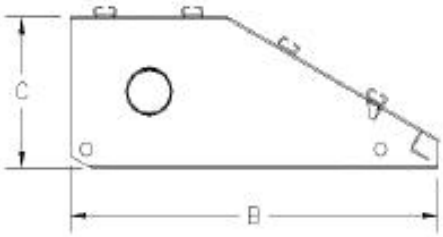
P.D. Blower, Motor, Sheaves, Belts, TOE Pipe, One 3/4" Combination Wrench

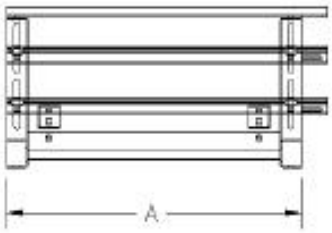
BBF Series Dimensions:

For more information ask for Datasheet IBBF

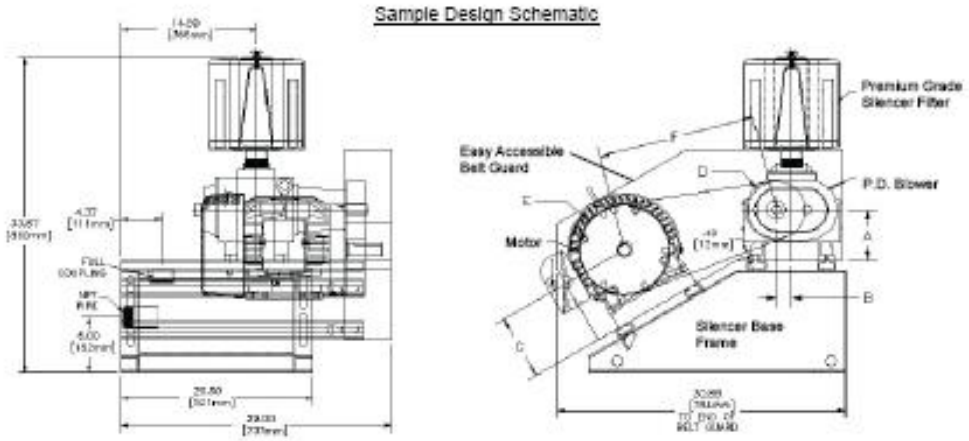
Model Number	Pipe Stub Inlet	MPT Outlet	Relief Valve Port	Suggested HP Range	For Reference Purposes DIMENSIONS - inches A	B	C	Nominal SCFM	Approx. Wt. lbs	Purpose-Built Belt Guard for BBF Series Model Nr.	Approx. Wt. lbs
BBF-200	2"	2"	2-1/2"	3-15+	23 1/2	27 1/2	11	135	130	DL-200	20
BBF-250	2 1/2"	2 1/2"	2-1/2"	3-20+	23 1/2	27 1/2	11	195	130	DL-200	20
BBF-300	3"	3"	2"	10-30	28	35	14 3/16	300	180	DL-300	23
BBF-400	4"	4"	2"	20-50	28	35	14 3/16	520	180	DL-300	23
BBF-600F	6" flg	6" Flg	3"	40-60	34 3/4	39 1/2	18	1100	398	DL-600	28

Note: Model offerings and design parameters may change without notice.





Engineering Assistance *- We Help You Design*

Silencer Base Frame Worksheet: Sheave and Center Line Sizing for BBF & DL Series

Sample Design Schematic