

Windjammer - Bypass 5.7"

Model Number: 117643-52



The AMETEK Windjammer family of brushless blowers lead the industry with their innovative design and advanced technology. Leveraging AMETEK's brushless motor designs, the blowers offer compact, low noise and long life solutions to fit your specific application's needs.

Specific to Your Needs

AMETEK can assist you in finding the exact blower to fit your application, but if you are in need of customized solutions, we have engineers willing and ready to help you design the blower that's right for your application.

Some models may use a general model number bulletin. In these situations, the performance data will remain the same, but some features listed may be different. If you have questions about a specific model, please send us a request using the links at the top of the page.

Voltage	240 VAC	Skid Qty	1
Speed Control	0 - 10 VDC	Max Pressure in.H2O	24
Speed Regulation	Closed Loop	Max Pressure Kpa	5.97
Option Card	No	Max Pressure mbar	59.72
Stages	1	Max Flow SCFM	106
Flow Classification	High Flow	Max Flow litres/sec	50.00
Discharge Size	1.75" Dia.	Max Flow m3/hour	180.09
Performance Class	400 Watt		
Electrical Connections	5-Cavity Post Header with Two Power Leads and Two for 0 to 10 VDC Speed Command Signal		

This document is for informational purposes only and should not be considered as a binding description of the products or their performance in all applications. The performance data on this page depicts typical performance under controlled laboratory conditions. AMETEK is not responsible for blowers driven beyond factory specified speed, temperature, pressure, flow or without proper alignment. Actual performance will vary depending on the operating environment and application. AMETEK products are not designed for and should not be used in medical life support applications. AMETEK reserves the right to revise its products without notification. The above characteristics represent standard products. For product designed to meet specific applications, contact AMETEK Dynamic Fluid Solutions Sales department.