

WHY CHOOSE AN AMETEK WINDJAMMER BLOWER?

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 needs.

Whether you need a standard blower for your application or a customized performance solution, AMETEK will exceed your expectations!

Many of our features and applications are listed below. If not, talk to your AMETEK sales representative who will work with our engineers to meet your application requirements.



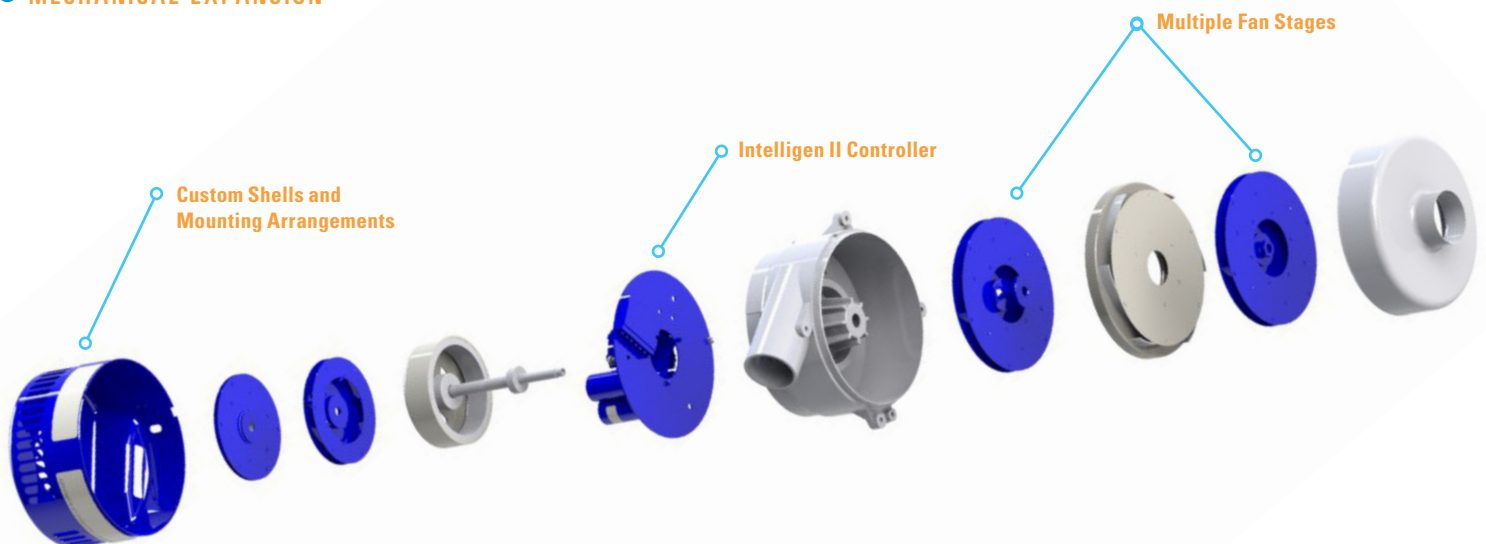
CUSTOMIZABLE FEATURES

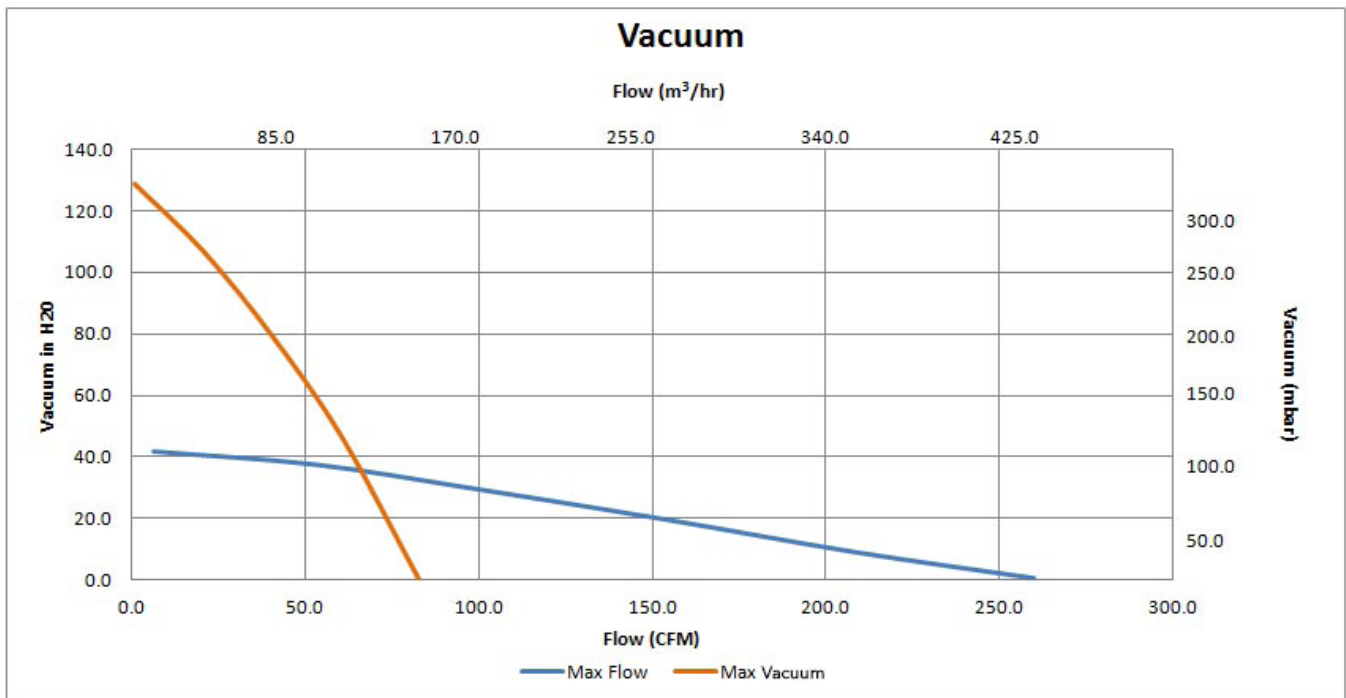
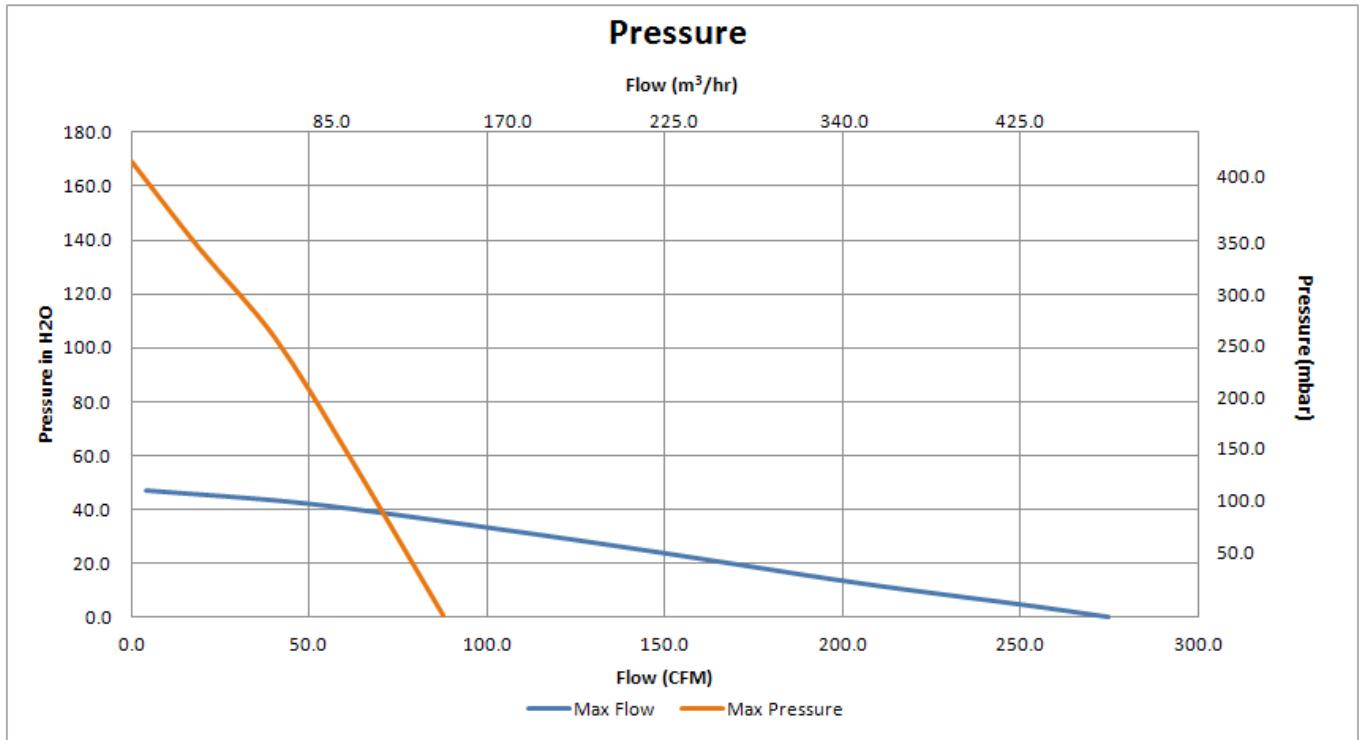
- Digital Intelligen 2 controller for custom speed and acceleration profiles
- Universal Drive (UD) capabilities for reduced inventory costs
- Non-loading fans for high particulate applications
- High temperature grease/bearings for extreme conditions up to 260 degrees Celsius (500 degrees F) operating temperature
- Custom hardware arrangements to simplify and reduce interface requirements to improve time to market
- Silicone coated PCB for added protection in high moisture environments
- Testing, balancing and performance tuning for your specific needs
- Multiple wiring harnesses to minimize electrical interface demands

APPLICATIONS

- Medical Sterilization
- Fume Evacuation
- Medical Air Beds
- Atomization
- Chest Vests
- Industrial Applications
- Materials Handling
- Paper Separation
- Hold Down Application
- Fuel Cell
- Cooling Applications
- UV Curing
- Air Sampling
- Ventilation

MECHANICAL EXPANSION





PLEASE NOTE:

Any operating point that is on or under the maximum pressure or maximum flow is attainable by AMETEK DFS. If you have a point that is above the curve, talk to your AMETEK sales representative to fine the correct product and solution to fit your application.