

BLOWERS & FANS

HEAVY-DUTY BLOWERS & FANS FOR COMMERCIAL & INDUSTRIAL APPLICATIONS

CATEGORY	RANGE OF PRODUCTS	APPLICATIONS
Direct Drive Radial Blade Blowers	 <p>Item No. 4C108</p>	<p>Powerful blowers supply high-pressure air for efficient cooling and conveying. Paddle-type, self-cleaning, die-cast wheels rotate clockwise and are precision balanced for top performance. Bottom horizontal discharge. Great for small-ducted dust exhaust systems and wherever dust collection bags are necessary.</p> <ul style="list-style-type: none"> • Housing can be rotated to 8 discharge positions in each rotation • Maximum Inlet Air Temperature: 180°F • Maximum Ambient: 104°F
Belt Drive Radial Blade Blowers	 <p>Item No. 4C131</p>	<p>Great for industrial applications where clean or light dust loading conditions exist. Blowers come complete with weatherproof drive cover and dynamically balanced, heavy-duty die-cast aluminum wheels. Self-aligning ball bearing pillow blocks. Bottom horizontal discharge, but can be changed to 7 other discharge directions.</p> <ul style="list-style-type: none"> • Clockwise or Counter-Clockwise Rotation • Maximum Inlet Air Temperature: 180°F • Maximum Ambient: 104°F
Direct Drive Single Inlet Forward Curve Blowers	 <p>Item No. 1C792</p>	<p>Provide high-volume ventilation when duct systems are required. Motor packed separately when ordered with blower.</p> <p>High-Volume – Great for medium pressures; combine characteristics of high-volume and high-pressure blowers. 16-gauge steel housing with welded, airtight joints. Heavy steel wheel. All motors are rigid mounted.</p> <ul style="list-style-type: none"> • Housing can be rotated to 8 discharge positions in each rotation • Maximum Inlet Air Temperature: 180°F • Maximum Ambient: 104°F
Belt Drive Single Inlet Forward Curve Quiet Design Blowers	 <p>Item No. 2C797</p>	<p>Extra-quiet, efficient blowers provide high volume performance. Adjustable to 8 standard positions. Ball bearings. Dynamically balanced, clockwise rotating steel wheel. V-Belt drive with weatherproof drive cover included.</p> <ul style="list-style-type: none"> • Sturdy arc-welded housing and frame • Gray baked-on epoxy finish • Maximum Inlet Air Temperature: 250°F • Maximum Ambient Temperature: 104°F
Backward Incline Belt Drive Blowers	 <p>Item No. 3C716</p>	<p>Motor cannot be overloaded at any given rpm and horsepower regardless of static pressure applied to the system. Clockwise rotation viewed from drive side. Blowers are shipped in bottom horizontal discharge position and can be changed in the field to 7 additional standard discharge positions.</p> <ul style="list-style-type: none"> • Non-overloading, dynamically balanced wheels • Gray baked-on epoxy finish • Maximum Inlet Air Temperature: 250°F