

# PLASTIC AXIAL BLOWERS

Most versatile ventilation solutions on the market!



**ALLEGRO**<sup>®</sup>  
INDUSTRIES

**WALTER**  
Achieve Greatness<sup>™</sup>

# Plastic Axial Blowers

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## FEATURES

- ▶ CE certified and CSA approved options available!
- ▶ Available in 8", 12", and 16" diameters
- ▶ Most versatile product line on the market, with AC, DC, and EX configurations available
- ▶ Available as standalone blowers or with 15', 25', or 50' lengths of standard or explosion-proof ducting
- ▶ Shortest storage canister on the market (8" and 12" models with 15' or 25' ducting)
- ▶ Low profile design with molded-in carry handle and in-housing ducting storage for portability
- ▶ E-version options that are wired to 220V/50 Hz to meet international standards
- ▶ Quiet operation
- ▶ Easily converts to exhaust or draw air
- ▶ "Safety orange" color for better visibility on the job site
- ▶ Corrosion-, UV-, and chemical-resistant polyethylene housing
- ▶ Adheres to OSHA regulation 1910.146

## BENEFITS

- ▶ Solutions to ventilate hazardous and non-hazardous confined spaces ensuring worker safety
- ▶ All-in-one unit for ease of operation, transportation, and storage!
- ▶ High amounts of airflow (CFM) improves comfort in tough working conditions
- ▶ Enhanced worker comfort increases productivity
- ▶ Reliable, durable products can be used and abused
- ▶ Long product life and ease of use help reduce overall cost of ownership



## RECOMMENDED APPLICATIONS

- ▶ Agriculture
- ▶ Cannabis
- ▶ Construction
- ▶ Distribution Centers
- ▶ Food Processing
- ▶ Fire & Rescue
- ▶ Industrial
- ▶ Manufacturing
- ▶ Refineries
- ▶ Shipyard
- ▶ Utilities









Download our Blower Selector app to choose the model that best fits your customer's specifications!







## 8" Plastic Axial Blowers

Description	8" Axial AC Plastic Blower	8" Axial DC Plastic Blower	8" Axial Explosion-Proof Plastic Blower
			
<b>Order Numbers</b>	9533, 9533-E, 9533-15, 9533-15E, 9533-25, 9533-25E, 9533-50, 9533-50E	9536, 9536-15, 9536-25, 9536-50	9538, 9538-E, 9538-15, 9538-15E, 9538-25, 9538-25E, 9538-50, 9538-50E
<b>Motor (HP)</b>	0.33	0.25	0.33
<b>CFM</b>	Free Air: 831 / Bends 1-90°: 709 / 2-90°: 586	Free Air: 816 / Bends 1-90°: 526 / 2-90°: 442	Free Air: 900 / Bends 1-90°: 650 / 2-90°: 625
<b>Electrical Current</b>	115V-230V, 50/60 Hz AC	12V DC	115V, 60 Hz AC
<b>Optional Built-in Canister w/ Ducting Available</b>	Yes (15', 25', 50')	No	Yes (15', 25', 50')
<b>Certifications</b>		–	
<b>E Version Motor Available (220V/50 Hz)</b>		–	
<b>Weight</b>	17-40 lbs.	17-38 lbs.	17-40 lbs.
<b>Suitable for Hazardous/ Non-Hazardous</b>	Non-Hazardous	Non-Hazardous	Hazardous
<b>Blower System Order Numbers</b> (Includes a 8" blower, 6' and 15' of ducting, storage bag, and a Manhole Ventilation Passthru (MVP))	 9520-33M	 9520-36M	–

## 12" Plastic Axial Blowers


Description	12" Axial AC Plastic Blower	12" Axial DC Plastic Blower	12" Axial Explosion-Proof Plastic Blower
			
<b>Order Numbers</b>	9543, 9543-E, 9543-15, 9543-15E, 9543-25, 9543-25E	9546, 9546-15, 9546-25	9548, 9548-E, 9548-15, 9548-15E, 9548-25, 9548-25E
<b>Motor (HP)</b>	1	0.25	0.33
<b>CFM</b>	Free Air: 1842 / Bends 1-90°: 1004 / 2-90°: 933	Free Air: 1330 / Bends 1-90°: 1005 / 2-90°: 808	Free Air: 1484 / Bends 1-90°: 1174 / 2-90°: 1014
<b>Electrical Current</b>	115V-230V, 50/60 Hz AC	12V DC	120V, 60 Hz AC
<b>Optional Built-in Canister w/ Ducting Available</b>	Yes (15', 25')	Yes (15', 25')	Yes (15', 25')
<b>Certifications</b>		–	–
<b>E Version Motor Available (220V/50 Hz)</b>		–	
<b>Weight</b>	28-49 lbs.	28-49 lbs.	28-54 lbs.
<b>Suitable for Hazardous/ Non-Hazardous</b>	Non-Hazardous	Non-Hazardous	Hazardous
<b>Blower System Order Numbers</b> (Includes a 12" blower, 6' and 15' of ducting, storage bag, and a Manhole Ventilation Passthru (MVP))	 9520-43M	 9520-46M	–


# 16" Plastic Axial Blowers

Description	16" Axial AC Plastic Blower	16" Axial DC Plastic Blower	16" Axial Explosion-Proof Plastic Blower
			
<b>Order Numbers</b>	9553, 9553-15, 9553-25	9556, 9556-15, 9556-25	9558, 9558-15, 9558-25
<b>Motor (HP)</b>	1	0.50	0.75
<b>CFM</b>	Free Air: 3200 / Bends 1-90°: 2350 / 2-90°: 2250	Free Air: 2359 / Bends 1-90°: 1666 / 2-90°: 1587	Free Air: 2849 / Bends 1-90°: 2290 / 2-90°: 1951
<b>Electrical Current</b>	115V, 60 Hz AC	12V DC	115V, 60 Hz AC
<b>Optional Built-in Canister w/ Ducting Available</b>	Yes (15', 25')	Yes (15', 25')	Yes (15', 25')
<b>Certifications</b>		-	-
<b>E Version Motor Available (220V/50 Hz)</b>	-	-	-
<b>Weight</b>	40-73 lbs.	48-81 lbs.	51-85 lbs.
<b>Suitable for Hazardous/ Non-Hazardous</b>	Non-Hazardous	Non-Hazardous	Hazardous



 Complies with the relevant European product safety directives.

 Meets the CSA requirements for the following product safety standards: Fans and Ventilators, C22.2 No. 113

 Blowers offered in 220V/50 Hz. Does not meet the CSA requirements for the following product safety standards: Fans and Ventilators, C22.2 No. 113. For more information call Customer Service at 800-622-3530.

CFM calculated using 15' x 8", 12" or 16" ducting based on the diameter of the blower. Free Air calculated at blower.

Warning: Explosion-proof blowers must be used with statically conductive ducting. Explosion-Proof Blowers require an explosion-proof socket.

Available at :

**FOR MORE INFORMATION, TO SCHEDULE A FREE DEMO OR TO ORDER:**

**United States:**

Email: CustSvc-Allegro@walter.com  
Phone: 800-622-3530 | Fax: 800-362-7231

**Canada:**

Phone: (888) 592-5837 | Fax (866) 581-1121  
Email: csr@walter.com



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