

Confined Space

Areas with restricted means of entry and/or exit are dangerous and require very specific safety precautions including training, ventilation and PPE.

Visit www.osha.gov for complete details and regulation requirements.



ALLEGRO AC Axial Blowers with Canister

With the highest output available from an 8" axial blower, this compact unit offers light weight and high output from an AC electric motor. Features tough steel construction, durable grill, convenient carry handle and rubber feet. Small profile for easy storage. Flow rates: free air 1,275 CFM; one 90° bend 661 CFM; two 90° bends 582 CFM. (CFM calculated using 15' x 8" or 16" ducting based on the diameter of the blower.) Certified to CSA STD C22.2 No 113. Air delivery certified CEESI.

ITEM #	ORDER#	DESCRIPTION	WEIGHT	UOM
9514	334203231	AC axial blower w/ canister & 15' ducting	32 lbs.	Ea
	334203271	AC axial blower w/ canister & 25' ducting	46 lbs.	Ea







ALLEGRO

12" Plastic Axial Blower

Made of durable, lightweight, corrosion-, UV- and chemical-resistant polyethylene material. Sturdy, easy-grip handles molded directly into blower and canister housing provide convenient, reliable transport. Choice of 15' or 25' ducting with quick-connect clipping system that provides tools-free connection to canister. Use on input side for powerful extraction or output side for ventilation. Ducting stores conveniently within canister. 1 hp, 115/230 VAC All World motor, 50/60 Hz. Safety orange color. Flow rates: free air 1,842 CFM; one 90° bend 1,004 CFM; two 90° bends 933 CFM. UL® Listed, CSA Certified, CE Certified.

ITEM# 01	RDER#	DESCRIPTION	FREE AIR	UOM
9543 33	3429543	12" Plastic Axial blower	1,842 CFM	Ea
• 9543-15 33	3429544	12" Plastic Axial blower w/ canister & 15' ducting	1,842 CFM	Ea
 ◆ 9543-25 33 	3429545	12" Plastic Axial blower w/ canister & 25' ducting	1,842 CFM	Ea



ALLEGRO 16" and 20"

Axial Blowers

Designed for large confined spaces. Delivers high output for drawing or pushing air. Constructed with durable metal housing. Standard and explosion-proof 16" blowers have a 1/2 hp motor. High-output blowers have a 2 hp motor with 3-blade impeller. Safety orange color. Explosion-proof blowers include single phase motor and are UL®/CSA listed and NEMA rated 115 V plug. Meet Class I, Division 1 and 2, Group C and D, Class II, Division 1 and 2, Group F and G.

9533-15



ORDER#	DESCRIPTION	WEIGHT	SIZES	FREE AIR	ONE 90° TURN	TWO 90° TURNS	UOM
Blowers							
334203291	Standard axial blower	47 lbs.	18" L x 18" W x 19" H	3,400 CFM	2,800 CFM	2,300 CFM	Ea
334203321	High-output axial blower	74 lbs.	18" L x 18" W x 19" H	5,500 CFM	4,950 CFM	4,400 CFM	Ea
334203311	Explosion-proof axial blower	67 lbs.	18" L x 18" W x 19" H	2,900 CFM	1,800 CFM	1,750 CFM	Ea
Blowers							
33429525	Standard axial blower	56 lbs.	19" L x 22" W x 22 1/2 H	4,650 CFM	3,150 CFM	2,950 CFM	Ea
33422550	High-output axial blower	83 lbs.	19" L x 22" W x 22 1/2" H	7,500 CFM	6,700 CFM	6,130 CFM	Ea
33422501	Explosion-proof axial blower	75 lbs.	19" L x 22" W x 22 1/2" H	4,650 CFM	3,150 CFM	2,950 CFM	Ea
	Blowers 334203291 334203321 334203311 Blowers 33429525 33422550	Standard axial blower	Standard axial blower 47 lbs.	Standard axial blower 47 lbs. 18" L x 18" W x 19" H	Standard axial blower 47 lbs. 18" L x 18" W x 19" H 3,400 CFM	Standard axial blower 47 lbs. 18" L x 18" W x 19" H 3,400 CFM 2,800 CFM	Standard axial blower 47 lbs. 18" L x 18" W x 19" H 3,400 CFM 2,800 CFM 2,300 CFM 334203321 High-output axial blower 74 lbs. 18" L x 18" W x 19" H 5,500 CFM 4,950 CFM 4,400 CFM 334203311 Explosion-proof axial blower 67 lbs. 18" L x 18" W x 19" H 2,900 CFM 1,800 CFM 1,750 CFM 1,750 CFM 2,950 CFM 2,950 CFM 2,950 CFM 33429525 Standard axial blower 56 lbs. 19" L x 22" W x 22 1/2" H 4,650 CFM 3,150 CFM 2,950 CFM 33422550 High-output axial blower 83 lbs. 19" L x 22" W x 22 1/2" H 7,500 CFM 6,700 CFM 6,130 CFM 33422501 Explosion-proof 75 lbs. 19" L x 22" W x 22 1/2" H 4,650 CFM 3,150 CFM 3,150 CFM 2,950 CFM 3,150 CFM 2,950 CFM 3,150 CFM 2,950 CFM 3,150 CFM

ALLEGRO 8" Plastic
COM-PAX-IAL Blowers

Made of durable, lightweight, corrosion-, UV- and chemical-resistant polyethylene material. Sturdy, easy-grip handles molded directly into

blower and canister housing provide convenient, reliable transport.

Choice of 15' or 25' ducting with quick-connect clipping system that provides tools-free connection to canister. Use on input side for powerful extraction or output side for ventilation. Ducting stores conveniently within canister. Electric, single-phase All World motor is 1/3 hp, 3 A/115/230 VAC, 50/60 Hz. UL® Listed, CSA Certified, CE Certified.

Electric, explosion-proof, single-phase motor is UL®/CSA listed and includes NEMA rated 115 V plug for use with explosion-proof socket (sold separately). Safety orange color. Meets Class I, Divisions 1 and 2, Groups C and D and Class II, Divisions 1 and 2, Groups F and G Hazardous Location Requirements.

ITEM #	ORDER #	DESCRIPTION	FREE AIR	ONE 90° TURN	TWO 90° TURNS	UOM
▶ 9533	334203461	8" AC blower only	831 CFM	709 CFM	586 CFM	Ea
9533-15	334203481	8" AC blower w/ canister & 15' ducting	831 CFM	709 CFM	586 CFM	Ea
9533-25	334203491	8" AC blower w/ canister & 25' ducting	831 CFM	709 CFM	586 CFM	Ea
9536	334203561	8" DC Axial blower	816 CFM	526 CFM	442 CFM	Ea
9536-15	334203571	8" DC Axial blower w/ canister & 15' ducting	816 CFM	526 CFM	442 CFM	Ea
9536-25	334203581	8" DC Axial blower w/ canister & 25' ducting	816 CFM	526 CFM	442 CFM	Ea
9538	334295381	8" Explosion-proof AC blower only	900 CFM	650 CFM	625 CFM	Ea
9538-15	33423815	8" Explosion-proof AC blower w/ canister & 15' statically-conductive ducting	900 CFM	650 CFM	625 CFM	Ea
9538-25	33423825	8" Explosion-proof AC blower w/ canister & 25' statically-conductive ducting	900 CFM	650 CFM	625 CFM	Ea









Air Bag Blowers with Ducting

Blower built into heavy-duty bag with zippered ends that allows use without removing from bag. Constructed with 9-blade polypropylene fan, steel/powder-coated housing and grill, and carry handle with molded-in 2-speed switch. Includes single-ply, lightweight vinyl/polyester PVC-coated ducting.

ITEM #	ORDER#	DESCRIPTION	WEIGHT	SIZES	FREE AIR	UOM
9535-08	334205381	8" Air bag blower w/ 15' ducting, 1/4 hp	25 lbs.	27" L x 15" W x 12" H	760 CFM	Ea
9535-12	334235121	12" Air bag blower w/ 15' ducting, 1/2 hp	35 lbs.	28" L x 16" W x 14" H	1,840 CFM	Ea





See More Gas Detection Products on Pages 230-233.





Lightweight, portable and durable. High output blower is ideally suited for large confined spaces such as paper mills, tank purging or utility sites. Made from corrosion-, UV- and chemical-resistant polyethylene. Delivers both positive and negative airflow. Super quiet, molded carry handle with built-in on/off switch as well as enclosed electrical components. Single phase motor: 1 hp, 115 VAC, 60 Hz. Flow rates: 3,200 CFM; one 90° bend 2,350 CFM; two 90° bends 2,250 CFM. Weight: 40 lbs. Orange. Certified to CSA Standard C22.2 No. 113.

ITEM #	ORDER#	DESCRIPTION	UOM
• 9553	334205841	16" Axial blower	Ea
9553-15	334205851	16" Axial blower w/ 15' ducting	Ea
9553-25	334205861	16" Axial blower w/ 25' ducting	Ea









Manhole Accessories

(2) hooking chains provide protected entry and exit. For safety, rail accommodates signs, flags or lights, and for convenience, can be used with a guard rail

tent, umbrellas or winch. Protects an area of 33" x 33" for added safety. The 42" high guard rail collapses to only 44" square x 4" for easy storage. Single-piece construction assembles easily without tools. Weighs 34 lbs. Made in USA.*

• Lid Lifter features long all-steel handle that provides necessary leverage to lift the heaviest lids. For safe storage, alloy-steel hook recesses and locks into pole. Rubber grips on handle and foot prevent slips. Cadmium plating fights rust.



*Shield sold separately

	ITEM #	ORDER#	DESCRIPTION	UOM
*	9401	334202661	Manhole guard rail	Ea
*	9401-20	334202691	Manhole lid lifter	Ea



ALLEGRO

Magnetic Manhole Lid Lifters

Quickly and safely removes and replaces manhole covers up to 36" without needing a pry bar. Minimizes stress and strain on back and body. Collapsible for easy storage and transport. Can access uneven textured surface found on manhole covers with dual-position lifting points to provide the power to break loose stubborn covers. For safety, the magnet must be in contact with manhole cover to be engaged. Available with steel or aluminum dolly.

ITEM #	ORDER#	DESCRIPTION	UOM
9401-25	33422127	Magnet w/ steel dolly, 660-lb. lift weight	Ea
♦ 9401-25A	33422129	Magnet w/ aluminum dolly, 660-lb. lift weight	Ea
• 9401-26A	33422130	Magnet w/ aluminum dolly, 900-lb. lift weight	Ea

