

# CONFINED SPACE VENTILATION



## 8" PLASTIC COM-PAX-IAL BLOWERS

- 1/3 HP, 115 V motor
- Lightweight, corrosion, UV and chemical resistant polyethylene housing offers a superior design with durable construction
- Integrated carry handle is molded into the blower
- Compact, super quiet unit
- Features a polypropylene nine blade fan, a steel/powder coated grill
- Bottom enclosure ensures safe and convenient storage of electrical components
- Designed to work separately or with canister and ducting
- Explosion proof models feature statically conductive ducting
- Quick-connect clipping system allows tool-free attachment of canister to input side for powerful extraction or output side for ventilation
- Electric, explosion-proof single-phase motor includes NEMA rated 115 V plug for use with explosion-proof socket (sold separately). Meets Class I, Divisions 1 and 2, Groups C and D and Class II, Divisions 1 and 2, Groups F and G Hazardous



EA498



EA494

## 8" AC METAL AXIAL BLOWERS

- 1/3 HP, 3 A, 115 V motor
- Lightweight, compact unit offers the highest output available from an 8" axial blower
- Tough steel construction with a durable grill, convenient carry handle and rubber feet
- Design with canister allows ducting to collapse into a built-in canister for easy storage, and can be stored vertically to use a minimum amount of space
- Designed to work separately or with canister and ducting
- Explosion proof models feature statically conductive ducting
- The explosion proof blower has an explosion-proof single phase motor with a NEMA rated 115 V plug for use with an explosion proof socket (sold separately), meets Class I, Divisions 1 and 2, Groups C and D and Class II, Divisions 1 and 2, Groups F and G
- Certified to C22.2 No.113 standard by cETL



BB139



BB140

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Model No.	Mfg. No.	Description	Free Air CFM	CFM at One 90° Bend	CFM at Two 90° Bends	Wt. lbs.	Price /Each
EA494	9533-C	w/o Canister	831	709	506	17	
EA495	9533-15C	w/Canister & 15' Ducting	831	709	506	33	
EA496	9533-25C	w/Canister & 25' Ducting	831	709	506	38	

### EXPLOSION-PROOF

EA497	9538	w/o Canister	900	650	625	20	
EA498	9538-15	w/Canister & 15' Ducting	900	650	625	37	
EA499	9538-25	w/Canister & 25' Ducting	900	650	625	44	

Model No.	Mfg. No.	Description	Free Air CFM	CFM at One 90° Bend	CFM at Two 90° Bends	Wt. lbs.	Price /Each
BB139	9513	w/o Canister	1275	661	582	19	
BB140	9514	w/Canister & 15' Ducting	1275	661	582	32	
BB141	9514-25	w/Canister & 25' Ducting	1275	661	582	46	

### EXPLOSION-PROOF

BB142	9513-05	w/o Canister	890	825	770	31	
BB143	9514-05	w/Canister & 15' Ducting	890	825	770	49	
EA500	9514-06	w/Canister & 25' Ducting	890	825	770	57	

## DC AXIAL BLOWERS

- 1/4 HP, 13 A, 12 V DC motor with thermal protector, single speed performance
- Perfect for location where electricity is not available
- Blower may be operated off a truck battery
- Extremely light weight and portable
- Includes 15' cord with alligator clips

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Model No.	Mfg. No.	Description	Free Air CFM	CFM at One 90° Bend	CFM at Two 90° Bends	Wt. lbs.	Price /Each
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### COM-PAX-IAL PLASTIC BLOWER

EA504	9536	Blower w/o Canister	816	526	442	17	
EA505	9536-15	Blower w/Canister & 15' Ducting	816	526	442	33	
EA506	9536-25	Blower w/Canister & 25' Ducting	816	526	442	38	

### METAL AXIAL BLOWER

BB136	9506	Blower w/o Canister	1150	595	530	18	
BB137	9506-01	Blower w/Canister & 15' Ducting	1150	595	530	31	
BB138	9506-25	Blower w/Canister & 25' Ducting	1150	595	530	37	



EA505

BB137

## "AIR BAG" BLOWER SYSTEMS

- 8" and 12" blower system with 15' duct built into a heavy duty bag
- Zippered ends allow blower use without removing from bag
- Super quiet, lightweight
- Polypropylene nine blade fan
- Carry handle with molded-in 2-speed switch
- Steel/powder coated housing and grills
- Unique bag with openings for plug/cord, inlet outlet
- Both carrying handle and shoulder strap allows for easy transportation
- Single-ply lightweight vinyl/polyester, PVC coated duct is heat resistant to 150°F
- Non-collapsible retractable design
- 20' AWG cord with NEMA 5-15 P 125 V plug
- 3300 max. RPM (loaded at 120 V, 60 Hz)



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### 8"

- 1/4 HP 115 V AC single phase motor
- Weight: 25 lbs.
- Dimensions: 27" L x 15" W x 12" H
- Flow rate: 760 CFM

**Model No. EA380**  
**Mfg. No. 9535-08**  
**Price/Each \$**

### 12"

- 1/2 HP 115 V AC single phase motor
- Weight: 35 lbs.
- Dimensions: 28" L x 16" W x 14" H
- Flow rate: 1840 CFM

**Model No. EA381**  
**Mfg. No. 9535-12**  
**Price/Each \$**

## CONFINED SPACE ACCESSORIES

### DUCTING

- Lightweight, retractable and designed for maximum air handling capabilities
- Built for dual direction flow with minimum friction loss
- Vinyl and polyester materials
- Single-ply
- Heat resistant up to 150°F
- Retractable, non-collapsible design
- Class 1 hard drawn spring steel wire helix
- Meets ASTM 227 specs



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Model No.	Mfg. No.	Coating	Diameter"	Length'	Price /Each
<b>DUCTINGS</b>					
BB164	9500-15	PVC	8	15	
BB166	9500-25	PVC	8	25	
<b>STORAGE CANISTER</b>					
EA492	9500-55	-	8	-	

**Note:** Other sizes available upon request. \* Statically conductive available. Call for information.

### MVP MANHOLE VENTILATION PASS THRU

- Designed to maintain and re-direct air flow with minimal restriction into manholes, sewers and tanks
- Combines the low profile manhole air vent, 90° elbow and built-in mounting all into one easy assembly
- Air vent and elbows made from recyclable bright yellow linear low density polyethylene (LLDPE)
- Vinyl polyester duct with PVC coating is heat resistant up to 180°F
- Manhole cover fits into flat channeled corners for stabilization
- Combines three components, the low profile manhole air vent, 90° elbow and built-in mounting all into one easy assembly
- Small storage bag holds ducting



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Model No.	Mfg. No.	Width"	Height"	Duct Stored Length"	Duct In-Use Length"	Price /Each
EA480	9510-50	16	25	32	62	

## MANHOLE LID LIFTERS

- Toughest manhole covers are easy to move with this one-piece lifter
- Features a long all-steel handle that provides the leverage necessary to fit the heaviest manhole lids
- For safe storage, the alloy steel hook recesses and locks into the pole
- Rubber grips on the handle and foot prevent slips, and cadmium plating fights rust
- 42" long, 9 lbs.

**Model No. BB204**

**Mfg. No. 9401-20**

**Price/Each \$**

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## 8" CENTRIFUGAL BLOWERS

- Designed with tough polyethylene housing, metal safe guards and a steel fan
- Two 8" ports offer positive ventilation or fume extraction
- Metal base with feet, offering greater stability
- Electric motor is cage-enclosed for protection
- Built-in carry handle for increased portability
- Explosion proof models offer an intrinsically safe motor and NEMA rated plug with explosion proof socket (included). ABS housing provides non-sparking safety. Meets Class I, Divisions 1 and 2, Group D, Class II Divisions 1 & 2, Groups F & G

BB148



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Model No.	Mfg. No.	Description	Motor	Free Air CFM	CFM at One 90° Bend	CFM at Two 90° Bends	Wt. lbs.	Price /Each
BB148	9504	Standard	1/3 HP, 6 A/115 V	1066	839	745	38	
BB152	9504-50	High Output	3/4 HP, 12 A/115 V	1750	1100	900	45	
BB150	9503	Explosion Proof	3/4 HP, 12 A/115 V	1570	1100	900	76	

## MANHOLE GUARD RAILS

- Simple one-piece construction offers easy, no-tools assembly
- Rail locks open and two hooking chains provide protected entry and exit
- Rail accommodates signs, flags or lights, and it can be used with guard rail tents, umbrellas or a winch
- Designed to protect an area 33" L x 33" W, this 42" high guard rail collapses to only 44" L x 44" W x 4" H for easy storage
- Strong, one-inch tubular 0.078 gauge steel construction is powder coated in safety yellow for a durable finish and for high visibility
- Weight: 34 lbs

**Model No. BB195**

**Mfg. No. 9401**

**Price/Each \$**

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BB195

BB202

## MANHOLE SHIELDS

- Constructed of rugged polyethylene
- 12" high shield uniquely designed to fit 27", 30" or 32" manholes with an inflatable seal that ensures a positive fit
- Protects against street level water and mud up to 12"
- Shield weighs 50% less than metal shields and will not dent, nick or rust
- Bright yellow body resist fading

**Model No. BB202**

**Mfg. No. 9401-12**

**Price/Each \$**

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## DELUXE WORK TENTS

- Easy to use and very durable
- Feature quick set-up from the inside or outside, with the fiberglass rod frame
- Frames uniquely designed to not pull out or poke through the fabric
- A handy attached roll-up flap provides compact storage and easy transport
- One-door design with zipper closure, or two-door design with one zipper closure and one roll-up door
- Pitch roof style provides extra headroom, structural strength and repels snow and water
- Frame rods are bolted for increased stability and the unbreakable hinges are made of rolled steel
- Free-standing structural stability excellent in windy conditions
- Includes: Blower duct tube in the rear of the tent and a covered window

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BB190

Model No.	Mfg. No.	Doors	Dimensions			Price /Each
			W' x D' x H'			
BB187	9401-66	1	6 x 6 x 6 1/2			
BB189	9401-88	1	8 x 8 x 7 1/2			
BB190	9402-66	2	6 x 6 x 6 1/2			
BB192	9402-88	2	8 x 8 x 7 1/2			

## TENT HEATERS

- Rugged, heavy-duty design with an all-steel housing, enclosed heating elements and a sealed motor
- Powerful heater raises the temperature by 50°F (10°C) in a work tent
- Requires 110 V AC and has an output of 1500 W of 5000 BTU with 115 CFM airflow
- Dimensions: 12" x 8" x 12"
- Weight: 14 lbs.

**Model No. BB194**

**Mfg. No. 9401-50**

**Price/Each \$**

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