

Back Blow Safety Air Guns - 1/4, 3/8 and 1 NPT Inlet

Back Blow Safety Air Guns are perfect for cleaning out the inside of pipe, tube, hose or channels. EXAIR's engineered back blow nozzle provides a powerful 360 degree airflow through an array of holes to remove coolant, chips or debris. Available in our VariBlast, Soft Grip, Heavy Duty or Super Blast version, each gun style can be outfitted with an up to 72" extension to reach far into your application and provide airflow. VariBlast, Soft Grip and Heavy Duty Back Blow Safety Air Guns are outfitted with a Chip Shield to protect the operator from flying debris. Since airflow is directed back toward the operator, personal protection equipment is recommended.

Model 160455-X-CS VariBlast Compact Back Blow Safety Air Gun



The **VariBlast Compact Back Blow Safety Air Gun** has dual 1/4 NPT inlets and provides a variable force trigger on a small, powerful and ergonomic air gun.

Model	Air Consumption		Sound Level dBA	Use With: Inside Diameter
	SCFM	SLPM		
160455	4.5	127	75	1/4"-1" (6.3-25.4mm)

Nozzle:
100455 Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

Model	Description	Model	Description
160455-6-CS	VariBlast, 6" Extension, Chip Shield	160455-24-CS	VariBlast, 24" Extension, Chip Shield
160455-12-CS	VariBlast, 12" Extension, Chip Shield	160455-36-CS	VariBlast, 36" Extension, Chip Shield

Model 120455-X-CS Soft Grip Back Blow Safety Air Gun



The **Soft Grip Back Blow Safety Air Gun** provides an ergonomic design with a 1/4 NPT inlet and a full grip trigger which is ideal for hours of continuous operation without fatigue.

Model	Air Consumption		Sound Level dBA	Use With: Inside Diameter
	SCFM	SLPM		
120455	4.5	127	75	1/4"-1" (6.3-25.4mm)

Nozzle:
100455 Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

Model	Description	Model	Description
120455-6-CS	Soft Grip, 6" Extension, Chip Shield	120455-24-CS	Soft Grip, 24" Extension, Chip Shield
120455-12-CS	Soft Grip, 12" Extension, Chip Shield	120455-36-CS	Soft Grip, 36" Extension, Chip Shield

Model 120655-X-CS Soft Grip Back Blow Safety Air Gun



The **Soft Grip Back Blow Safety Air Gun** provides an ergonomic design with a 1/4 NPT inlet and a full grip trigger which is ideal for hours of continuous operation without fatigue.

Model	Air Consumption		Sound Level dBA	Use With: Inside Diameter
	SCFM	SLPM		
120655	22	622	80	7/8"-4" (22-102mm)

Nozzle:
100655 Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

Model	Description	Model	Description
120655-6-CS	Soft Grip, 6" Extension, Chip Shield	120655-36-CS	Soft Grip, 36" Extension, Chip Shield
120655-12-CS	Soft Grip, 12" Extension, Chip Shield	120655-48-CS	Soft Grip, 48" Extension, Chip Shield
120655-18-CS	Soft Grip, 18" Extension, Chip Shield	120655-60-CS	Soft Grip, 60" Extension, Chip Shield
120655-24-CS	Soft Grip, 24" Extension, Chip Shield	120655-72-CS	Soft Grip, 72" Extension, Chip Shield

Model 130655-X-CS Heavy Duty Back Blow Safety Air Gun



The **Heavy Duty Back Blow Safety Air Gun** has a larger rubber grip and a larger 3/8 NPT inlet upon a durable cast aluminum gun body and full grip trigger to ease fatigue.

Model	Air Consumption		Sound Level dBA	Use With: Inside Diameter
	SCFM	SLPM		
130655	22	622	80	7/8"-4" (22-102mm)

Nozzle:
100655 Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

Model	Description	Model	Description
130655-6-CS	Heavy Duty, 6" Extension, Chip Shield	130655-36-CS	Heavy Duty, 36" Extension, Chip Shield
130655-12-CS	Heavy Duty, 12" Extension, Chip Shield	130655-48-CS	Heavy Duty, 48" Extension, Chip Shield
130655-18-CS	Heavy Duty, 18" Extension, Chip Shield	130655-60-CS	Heavy Duty, 60" Extension, Chip Shield
130655-24-CS	Heavy Duty, 24" Extension, Chip Shield	130655-72-CS	Heavy Duty, 72" Extension, Chip Shield

Model 121955 Super Blast Back Blow Safety Air Gun



Super Blast Back Blow Safety Air Guns provide the strongest blowing force to remove debris from the largest pipe diameters and deepest channels. These guns are sold with a 1', 3' and 6' extension, a comfortable soft grip and a spring-loaded manual valve which will shut off automatically if it is dropped.

Model	Air Consumption		Sound Level dBA	Use With: Inside Diameter
	SCFM	SLPM		
121955	57	1,614	89	2"-16" (51-406mm)

Nozzle:
100855 Stainless Steel Back Blow Air Nozzle and Aluminum Extension

Model	Description
121955	Super Blast, 1' (305mm) Extension
121955-3	Super Blast, 3' (1m) Extension
121955-6	Super Blast, 6' (1.8m) Extension

High Force Safety Air Guns

These hand-held versions of our Super Air Nozzle Clusters and large Super Air Nozzles provide the same strong blowing force with the added convenience of a comfortable soft grip and easy to operate spring-loaded manual valve that automatically shuts off if it is dropped. The Super Blast Safety Air Guns are ideal for long distance, wide area blowoff, cooling and drying applications. All Super Blast Safety Air Guns meet OSHA noise level and pressure requirements.



Add a longer extension pipe to your Super Blast Safety Air Gun.

Create the model number by adding a dash and number of the extension pipe to the Super Blast Safety Air Gun.

Example:

The Model 1213-4 Super Blast Safety Air Gun with a 3' extension would be a Model 1213-4-3.

$$1213-4 \text{ (Super Blast Safety Air Gun)} \\ + \text{-3 (3' extension)}$$

1213-4-3

Aluminum Extension Pipe

All Super Blast Safety Air Guns with Extension Pipes come fully assembled.

Model#	Model Addition# / Extension Length	
1213-4 3/8 NPT	-3 -6	36" (914mm) 72" (1829mm)
1213-7 1/2 NPT	-3 -6	36" (914mm) 72" (1829mm)
1213-12 1 NPT	-3 -6	36" (914mm) 72" (1829mm)

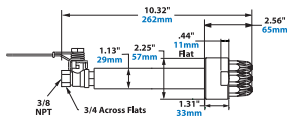
Super Blast Safety Air Gun™



Model 1213-4 3/8 NPT female

Material: Nozzles - Zinc Aluminum alloy
Body - Aluminum

Airflow Pattern: see Model 1111-4 on page 65.



Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
56	1,585	3.2	1.45	82

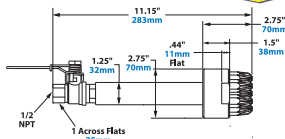
* Force measured at 12" (305mm) from target
Sound level measured at 3' (914mm)
All measurements taken at 80 PSIG (5.5 BAR)



Model 1213-7 1/2 NPT female

Material: Nozzles - Zinc Aluminum alloy
Body - Aluminum

Airflow Pattern: see Model 1111-7 on page 65.



Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
98	2,773	5.7	2.59	85

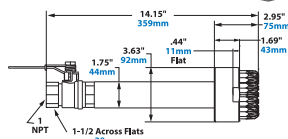
* Force measured at 12" (305mm) from target
Sound level measured at 3' (914mm)
All measurements taken at 80 PSIG (5.5 BAR)



Model 1213-12 1 NPT female

Material: Nozzles - Zinc Aluminum alloy
Body - Aluminum

Airflow Pattern: see Model 1111-12 on page 65.



Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
168	4,754	9.8	4.45	89

* Force measured at 12" (305mm) from target
Sound level measured at 3' (914mm)
All measurements taken at 80 PSIG (5.5 BAR)

Super Blast Safety Air Gun™

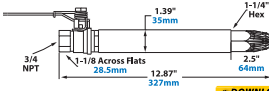


Model 1214 3/4 NPT female

Material: Nozzles - Zinc Aluminum alloy

Airflow Pattern: see Model 1112 on page 63.

Model 121455 with Stainless Steel Nozzle also available



DOWNLOAD drawings at EXAIR.com

Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
91	2,577	4.5	2.04	96

* Force measured at 12" (305mm) from target

Sound level measured at 3' (914mm)

All measurements taken at 80 PSIG (5.5 BAR)

OSHA 3 hour total exposure per day without hearing protection

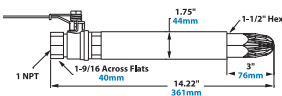


Model 1215 1 NPT female

Material: Nozzle - Zinc Aluminum alloy

Airflow Pattern: see Model 1114 on page 63.

Model 121555 with Stainless Steel Nozzle also available



DOWNLOAD drawings at EXAIR.com

Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
135	3,823	6.6	3.01	99

* Force measured at 12" (305mm) from target

Sound level measured at 3' (914mm)

All measurements taken at 80 PSIG (5.5 BAR)

OSHA 2 hour total exposure per day without hearing protection



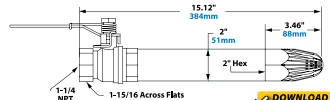
The 3' extension on the Model 1215-3 Super Blast Safety Air Gun helps an operator provide maximum blow off force to remove, tight or difficult to access areas.



Model 1216 1-1/4 NPT female

Material: Nozzle - Zinc Aluminum alloy

Airflow Pattern: see Model 1116 on page 64.



DOWNLOAD drawings at EXAIR.com

Model	Air Consumption		Force*		Sound Level
	SCFM	SLPM	lbs	Kg	dBA
1216	188	5,324	9.4	4.25	102
1217	300	8,495	15	6.80	106
1218	460	13,026	23	10.43	109

* Force measured at 12" (305mm) from target

Sound level measured at 3' (914mm)

All measurements taken at 80 PSIG (5.5 BAR)

Model 1216 OSHA 1 hour total exposure per day without hearing protection

Model 1217 and 1218 OSHA 1/2 hour total exposure per day without hearing protection

Model 1216 OSHA 1 hour total exposure per day without hearing protection

Model 1217 and 1218 OSHA 1/2 hour total exposure per day without hearing protection

Add a longer extension pipe to your Super Blast Safety Air Gun.

Create the model number by adding a dash and number of the extension pipe to the Super Blast Safety Air Gun.

Example:

The Model 1214 Super Blast Safety Air Gun with a 3' extension would be a Model 1214-3.

1214 (Super Blast Safety Air Gun)
+ -3 (3' extension)

1214-3

Aluminum Extension Pipe

All Super Blast Safety Air Guns with Extension Pipes come fully assembled.

Model#	Model Addition # / Extension Length
1214	-3 36" (914mm) -6 72" (1829mm)
121455	-3 36" (914mm) -6 72" (1829mm)
1215	-3 36" (914mm) -6 72" (1829mm)
121555	-3 36" (914mm) -6 72" (1829mm)
1216	-3 36" (914mm) -6 72" (1829mm)
1217	-3 36" (914mm) -6 72" (1829mm)
1218	-3 36" (914mm) -6 72" (1829mm)

Model 1218 1-1/4 NPT female

Material: Nozzle - Zinc Aluminum alloy

Airflow Pattern: see Model 1120 on page 64.

