

## Safety Air Guns

### Safety Air Guns use engineered air nozzles for high performance!

#### Why EXAIR Safety Air Guns?

Inexpensive air guns are sold through many catalogs and industrial supply companies. Most have triggers or other parts that break quickly. Their performance is similar to open pipe, where they simply blow a lot of compressed air. In addition to the high air consumption, many produce noise levels that violate OSHA requirements. Some even generate dangerous dead end pressures that can result in serious or fatal injuries if blocked.

EXAIR's Safety Air Guns eliminate these problems. They are durable and comfortable to use. Each model uses an engineered Air Nozzle that provides superior performance by entraining large volumes of surrounding air. Safe operation is assured along with low air consumption and noise levels. Airflow that exits the nozzle can not be blocked, as required by OSHA standard 1910.242(b).

#### Selecting The Right Safety Air Gun

The pages that follow show four Safety Air Guns. The Precision, Soft Grip, Heavy Duty and Super Blast Safety Air Guns are available with a variety of air nozzles (listed in order of force). Stainless steel air nozzles provide more mechanical wear resistance while withstanding corrosion and high temperatures. PEEK Air Nozzles provide protection from accidental impact with the target and outstanding corrosion resistance. Air consumption, force and sound level are shown for all models. Complete details for each Air Nozzle are shown on pages 49-62.



**Precision Safety Air Gun** is extremely lightweight and the most comfortable to operate during periods of extended use. The small diameter nozzle and extension will fit into tight spaces while providing strong blowing force. Chip Shields for worker safety are also available.



**Soft Grip Safety Air Gun** has a durable cast aluminum body that is suited for rugged industrial use. The ergonomic design has a large trigger for easy operation and a convenient hanger hook for easy storage. Chip Shields for worker safety are available. Extension Pipes and Stay Set Hoses for hard to reach areas are also available.



**Heavy Duty Safety Air Gun** is a powerful air gun with a durable cast aluminum body that is best suited for heavy use in rugged industrial environments. The ergonomic composite rubber grip and wide curved trigger can be used for hours without fatigue. Chip Shields for worker safety are available. Extension Pipes for hard to reach areas are also available.



**Super Blast Safety Air Guns** provide the strongest blowing force - ideal for long distance, wide area blowoff, cooling, and drying applications. The comfortable foam rubber handle provides a firm grip. The spring-loaded valve instantly shuts off the air supply if the air gun is dropped. Extension Pipes for hard to reach areas are also available.

## Safety Air Guns

### Chip Shields

**Protect workers from flying debris and prevent splash back!**



#### Why the EXAIR Chip Shield

Chip Shields are durable polycarbonate shields that protect operators from flying debris often associated with blowing chips off machined parts. Chip Shields are also great for keeping coolant from spreading everywhere during drying operations. EXAIR's Chip Shields help meet the requirements of OSHA 1910.242(b) for safe use of compressed air.

Chip Shields are available for EXAIR's Precision Safety Air Gun, Soft Grip Safety Air Gun and Heavy Duty Safety Air Gun. Chip Shields can be used on Safety Air Guns with or without an Aluminum Extension. Chip Shields are not for use on guns that use a Stay Set Hose.

#### How to Order the EXAIR Chip Shield.

To order a Safety Air Gun with a Chip Shield, simply add a '-CS' to the end of the model number.

Examples:

**Model 1210-CS** is a Model 1210 Soft Grip Safety Air Gun with a Chip Shield.

**Model 1310-12-CS** is a Model 1310 Heavy Duty Safety Air Gun with a 12" (305mm) Aluminum Extension Pipe and Chip Shield.



Model 1360SS-CS shown



Model 1408SS-CS shown



Model 1299-6-CS shown

#### Chip Shields for Safety Air Guns With Aluminium Extensions

Chip Shields are also available to be retrofitted to existing Safety Air Guns. For models that already have an Aluminum Extension in place, the Chip Shield is supplied with a rubber grommet to ensure a tight fit onto the extension.

Chip Shield #	Safety Air Gun Models Covered
901220	1408SS, 1408-PEEK, 1409SS, 1409-PEEK, 1410SS, 1410-PEEK
901221	1229, 1229SS, HP1229, HP1229SS, 1280SS, 1290, 1290SS, 1296SS, 1296-PEEK, 1297SS, 1297-PEEK, 1298SS, 1298-PEEK, 1299, 1299SS, 1299-PEEK
901222	1210, 1210SS, 1210-PEEK, 1230, 1230SS, HP1230, HP1230SS, 1310, 1310SS, 1310-PEEK, 1330, 1330SS, HP1330, HP1330SS
901223	1240, 1250, 1250SS, 1250-PEEK, 1260, 1260SS, 1340, 1350, 1350SS, 1350-PEEK, 1360, 1360SS

#### Chip Shields for Safety Air Guns Without Aluminium Extensions

For models that **do not** already have an Aluminum Extension in place, a short extension nipple and the necessary adapter is provided.

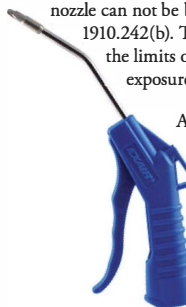
Chip Shield Kit #	Safety Air Gun Models Covered
901231	1229, 1229SS, HP1229, HP1229SS, 1280SS, 1290, 1290SS, 1296SS, 1296-PEEK, 1297SS, 1297-PEEK, 1298SS, 1298-PEEK, 1299, 1299SS, 1299-PEEK
901232	1210, 1210SS, 1210-PEEK, 1230, 1230SS, HP1230, HP1230SS, 1310, 1310SS, 1310-PEEK, 1330, 1330SS, HP1330, HP1330SS
901233	1240, 1250, 1250SS, 1250-PEEK, 1340, 1350, 1350SS, 1350-PEEK
901234	1260, 1260SS, 1360, 1360SS

## Precision Safety Air Gun - 1/4 NPT Inlet

EXAIR's Precision Safety Air Guns are extremely lightweight and have a focused blast of air that provides excellent cleaning capability. The small diameter nozzle and extension easily fit into tight spaces while still packing a strong punch.

The Precision Safety Air Gun is available with EXAIR's Atto, Pico and Nano Nozzles, which were engineered to maximize entrainment of ambient air while minimizing air consumption and noise. Safe operation is assured since the airflow that exits the nozzle can not be blocked, as required by OSHA standard 1910.242(b). The 58 to 75 dBA noise level is well below the limits of the OSHA maximum allowable noise exposure standard 29 CFR 1910.95(a).

All nozzles are Type 316 stainless steel for superior corrosion resistance or PEEK plastic for non-marring applications and increased chemical resistance. The body is made of high impact, glass reinforced nylon. The inlet is 1/4 NPT. All models are available with an impact resistant polycarbonate Chip Shield.



### Model 1408SS

**Nozzle:** 1108SS Atto Super Air Nozzle  
**Also Available:** 1408-PEEK with 1108-PEEK PEEK Plastic Atto Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
2.5	71	2.0	57	58

### Model 1409SS

**Nozzle:** 1109SS Pico Super Air Nozzle  
**Also Available:** 1409-PEEK with 1109-PEEK PEEK Plastic Pico Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
4.9	139	5.0	142	68

### Model 1410SS

**Nozzle:** 1110SS Nano Super Air Nozzle  
**Also Available:** 1410-PEEK with 1110-PEEK PEEK Plastic Nano Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
8.3	235	8.1	230	75

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

## Soft Grip Safety Air Gun - 1/4 NPT Inlet

EXAIR's Soft Grip Safety Air Gun is ideal for hours of continuous use without fatigue. The ergonomic design keeps the hand in a comfortable position and incorporates a large trigger that permits operation with one or more fingers. The durable cast aluminum body is suited for rugged industrial use and includes a convenient hanger hook for easy storage. The Soft Grip Safety Air Gun is available with Air Nozzles as shown for quiet, safe and efficient use of the compressed air supply. Aluminum Extension Pipes, Stay Set Hoses, and Chip Shields are available for most models. The inlet is 1/4 NPT.



### Model 1210 SG Safety Air Gun

**Nozzle:** 1100 Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
14	396	13	368	74



### Model 1210SS SG Safety Air Gun

**Nozzle:** 1100SS Super Air Nozzle

The Model 1210SS uses the stainless steel Super Air Nozzle constructed of Type 316 stainless steel for rugged use and corrosion resistance.



### Model 1210-PEEK SG Safety Air Gun

**Nozzle:** 1100-PEEK Super Air Nozzle

The Model 1210-PEEK uses the PEEK Super Air Nozzle for non-marring and chemical resistance.



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

## Safety Air Guns

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



### Model 1296SS

#### SG Safety Air Gun

**Nozzle:** 1108SS Stainless Steel Atto Super Air Nozzle

**Also Available:** 1296-PEEK with 1108-PEEK PEEK Plastic Atto Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
2.5	71	2.0	56.7	58



Use Model 900750 Coiled Hose



### Model 1297SS

#### SG Safety Air Gun

**Nozzle:** 1109SS Stainless Steel Pico Super Air Nozzle

**Also Available:** 1297-PEEK with 1109-PEEK PEEK Plastic Pico Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
4.9	139	5.0	142	68



Use Model 900750 Coiled Hose



### Model 1298SS

#### SG Safety Air Gun

**Nozzle:** 1110SS Stainless Steel Nano Super Air Nozzle

**Also Available:** 1298-PEEK with 1110-PEEK PEEK Plastic Nano Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
8.3	235	8.1	230	75



Use Model 900750 Coiled Hose



### Model 1299

#### SG Safety Air Gun

**Nozzle:** 1103 Mini Super Air Nozzle

**Also Available:** 1299SS with 1103SS Stainless Steel Mini Super Air Nozzle

**1299-PEEK** with 1102-PEEK PEEK Plastic Mini Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
10	283	9.0	255	71



Use Model 900750 Coiled Hose



### Model 1229

#### SG Safety Air Gun

**Nozzle:** 1126 1" Flat Super Air Nozzle

**Also Available:** 1229SS with 1103SS Stainless Steel 1" Flat Super Air Nozzle

⚠ .015" (0.38mm) shim installed

Flat air pattern

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
10.5	297	9.8	278	75



Use Model 900750 Coiled Hose



### Model 1290

#### SG Safety Air Gun

**Nozzle:** 1009 Adjustable Air Nozzle

**Also Available:** 1290SS with 1009SS Stainless Steel Adjustable Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
13	368	12	340	79



Use Model 900750 Coiled Hose



### Model 1280SS

#### SG Safety Air Gun

**Nozzle:** 1010SS Micro Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
13	368	12	340	80



Use Model 900750 Coiled Hose



### Model HP1229

#### SG Safety Air Gun

**Nozzle:** HP1126 1" High Power Flat Super Air Nozzle

**Also Available:** HP1229SS with HP1126SS Stainless Steel 1" High Power Flat Super Air Nozzle

⚠ .025" (0.64mm) shim installed

Flat air pattern

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
17.5	495	16	462	82



Use Model 900750 Coiled Hose



### Model 1230

#### SG Safety Air Gun

**Nozzle:** 1122 2" Flat Super Air Nozzle

**Also Available:** 1230SS with 1122SS Stainless Steel 2" Flat Super Air Nozzle

⚠ .015" (0.38mm) shim installed

Flat air pattern

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
22	622	22	624	77



Use Model 900750 Coiled Hose

## Safety Air Guns

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



### Model 1250

#### SG Safety Air Gun

**Nozzle:** 1104 3/8 NPT Super Air Nozzle  
**Also Available:** 1250SS with 1104SS 3/8 NPT Stainless Steel Super Air Nozzle  
**1250-PEEK** with 1104-PEEK 3/8 NPT PEEK Plastic Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Lbs	Grams	dBA
35	991	1.9	850	82



### Model HP1230

#### SG Safety Air Gun

**Nozzle:** HP1125  
 2" High Power Flat Super Air Nozzle  
**Also Available:** HP1230SS with HP1125SS Stainless Steel 2" High Power Flat Super Air Nozzle  
 .0025" (0.64mm) shim installed

Air Consumption		Force*		Sound Level
SCFM	SLPM	Lbs	Grams	dBA
37	1,039	2.2	1,134	83



### Model 1240

#### SG Safety Air Gun

**Nozzle:** 1111-4 Super Air Nozzle Cluster

Air Consumption		Force*		Sound Level
SCFM	SLPM	Lbs	Grams	dBA
56	1,585	3.2	1,451	82



### Model 1260

#### SG Safety Air Gun

**Nozzle:** 1106 1/2 NPT Super Air Nozzle  
**Also Available:** 1260SS with 1106SS 1/2 NPT Stainless Steel Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Lbs	Grams	dBA
60	1,699	3.3	1,497	87



### Model 1204SS-6-CS

#### SG Back Blow Safety Air Gun

**Nozzle:** 1004SS Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

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



### Model 1206SS-6-CS

#### SG Back Blow Safety Air Gun

**Nozzle:** 1006SS Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

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

## Add An Extension Pipe Or Stay Set Hose

Add an Extension Pipe or Stay Set Hose to your Soft Grip Safety Air Gun. Here's how:

1. Choose an EXAIR Soft Grip Safety Air Gun.

**Example:** Model 1210

2. To add an Aluminum Extension Pipe, create the model number by adding a dash and number of the appropriate extension length after the model of the Soft Grip Safety Air Gun. (See table to the right)

**Example:** The Model 1210 Soft Grip Safety Air Gun with a 12" (305mm) Aluminum Extension Pipe is a Model 1210-12.

3. To add a Stay Set Hose, create the model number by adding a dash and number of the appropriate Stay Set Hose after the model of the Soft Grip Safety Air Gun. (See table to the far right)

**Example:** The Model 1210 Safety Air Gun with a 12" (305mm) Stay Set Hose is a Model 1210-12SSH.

### Aluminum Extension Pipe

All Soft Grip Safety Air Guns with Extension Pipes come fully assembled.

Model Addition #	Length
-6	6" (152mm)
-12	12" (305mm)
-18	18" (457mm)
-24	24" (610mm)
-36	36" (914mm)
-48	48" (1219mm)
-60	60" (1524mm)
-72	72" (1829mm)

### Stay Set Hose

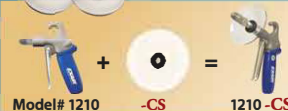
All Soft Grip Safety Air Guns with Stay Set Hoses come fully assembled.

Model Addition #	Length
-6SSH	6" (152mm)
-12SSH	12" (305mm)
-18SSH	18" (457mm)
-24SSH	24" (610mm)
-30SSH	30" (762mm)
-36SSH	36" (914mm)

Stay Set Hose not available with 1240, 1250, 1260, 1204SS and 1206SS models.



Chip Shields can be added to EXAIR's Safety Air Guns by adding a "-CS" to the Model #.



**Example:**

1210 (Soft Grip Safety Air Gun)  
 + -CS (Chip Shield)  
**1210-CS**



## Safety Air Guns

### Heavy Duty Safety Air Gun - 3/8 NPT Inlet

#### Model 1310 Heavy Duty Safety Air Gun

Nozzle: 1100 Super Air Nozzle



Air Consumption		Force*	Sound Level	
SCFM	SLPM	Ozs	Grams	dBA
14	396	13	368	74

EXAIR's Heavy Duty Safety Air Gun is a powerful air gun that delivers high force for use in rugged, industrial environments. The 3/8 NPT compressed air inlet increases the compressed air flow available to the Super Air Nozzle, resulting in higher force and flow than other air guns. The durable cast aluminum body includes an ergonomic composite rubber grip and wide curved trigger that makes it comfortable for hours of use without fatigue. Aluminum Extension Pipes and Chip Shields are available.  
(Stay Set Hoses are not available.)



#### Model 1310SS HD Safety Air Gun

Nozzle: 1100SS Super Air Nozzle

Type 316 Stainless Steel Super Air Nozzle for rugged use and corrosion resistance.



#### Model 1310-PEEK HD Safety Air Gun

Nozzle: 1100-PEEK Super Air Nozzle

PEEK Super Air Nozzle for non-marring and chemical resistance.



#### Model 1330 HD Safety Air Gun

Nozzle: 1122 2" Flat Super Air Nozzle

Also Available:  
**1330SS** with 1122SS Stainless Steel 2" Flat Super Air Nozzle  
Use Model 900751 Coiled Hose

Air Consumption		Force*	Sound Level	
SCFM	SLPM	Ozs	Grams	dBA
22	622	22	624	77



#### Model 1350 HD Safety Air Gun

Nozzle: 1104 3/8 NPT Super Air Nozzle

Also Available:  
**1350SS** with 1104SS 3/8 NPT Stainless Steel Super Air Nozzle  
**1350-PEEK** with 1104-PEEK 3/8 NPT PEEK Plastic Super Air Nozzle

Air Consumption		Force*	Sound Level	
SCFM	SLPM	lbs	Grams	dBA
35	991	1.9	850	82



#### Model HP1330 HD Safety Air Gun

Nozzle: HP1125 2" High Power Flat Super Air Nozzle

Also Available:  
**HP1330SS** with HP1125SS Stainless Steel 2" High Power Flat Super Air Nozzle  
Use Model 900751 Coiled Hose

Air Consumption		Force*	Sound Level	
SCFM	SLPM	lbs	Grams	dBA
37	1,039	2.2	1,134	83



#### Model 1340 HD Safety Air Gun

Nozzle: 1111-4 Super Air Nozzle Cluster

Air Consumption		Force*	Sound Level	
SCFM	SLPM	lbs	Grams	dBA
56	1,585	3.2	1,451	82



#### Model 1360 HD Safety Air Gun

Nozzle: 1106 1/2 NPT Super Air Nozzle

Also Available:  
**1360SS** with 1106SS 1/2 NPT Stainless Steel Super Air Nozzle

Air Consumption		Force*	Sound Level	
SCFM	SLPM	lbs	Grams	dBA
60	1,699	3.3	1,497	87



#### Model 1306SS-X-CS HD Back Blow Safety Air Gun

Nozzle: 1006SS Stainless Steel Back Blow Air Nozzle, Aluminum Extension, and Chip Shield

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

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



### Add An Extension Pipe

Add an Extension Pipe to your Heavy Duty Safety Air Gun. Here's how:

1. Choose an EXAIR Heavy Duty Safety Air Gun.  
**Example:** Model 1310
2. To add an Aluminum Extension Pipe, create the model number by adding a dash and number of the appropriate extension length after the model of the Heavy Duty Safety Air Gun. (See table below)

**Example:** The Model 1310 Heavy Duty Safety Air Gun with a 12" (305mm) Aluminum Extension Pipe is a Model **1310-12**.

### Aluminum Extension Pipe

All Heavy Duty Safety Air Guns with Extension Pipes come fully assembled.

Model Addition # / Extension Length	
-6	6" (152mm)
-12	12" (305mm)
-18	18" (457mm)
-24	24" (610mm)
-36	36" (914mm)
-48	48" (1219mm)
-60	60" (1524mm)
-72	72" (1829mm)

Chip Shields can be added to EXAIR's Safety Air Guns by adding a "-CS" to the Model #.

**Example:**

1310 (Heavy Duty Air Gun)

+ -CS (Chip Shield)

**1310-CS**

See page 86 for available models

# Back Blow Safety Air Guns



## 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 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 product and provide cleaning. 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 1204SS-X-CS**  
**Soft Grip Back Blow**  
**Safety Air Gun**

**Nozzle:**

1004SS Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

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		Use With:
	SCFM	SLPM	dBA	Inside Diameter	
1204SS	4.5	127	75		1/4"-1" (6.3-25.4mm)

Model	Description	Model	Description
1204SS-6-CS	Soft Grip, 6" Extension, Chip Shield	1204SS-24-CS	Soft Grip, 24" Extension, Chip Shield
1204SS-12-CS	Soft Grip, 12" Extension, Chip Shield	1204SS-36-CS	Soft Grip, 36" Extension, Chip Shield



**Model 1206SS-X-CS**  
**Soft Grip Back Blow**  
**Safety Air Gun**

**Nozzle:**

1006SS Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

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		Use With:
	SCFM	SLPM	dBA	Inside Diameter	
1206SS	22	622	80		7/8"-4" (22-102mm)

Model	Description	Model	Description
1206SS-6-CS	Soft Grip, 6" Extension, Chip Shield	1206SS-36-CS	Soft Grip, 36" Extension, Chip Shield
1206SS-12-CS	Soft Grip, 12" Extension, Chip Shield	1206SS-48-CS	Soft Grip, 48" Extension, Chip Shield
1206SS-18-CS	Soft Grip, 18" Extension, Chip Shield	1206SS-60-CS	Soft Grip, 60" Extension, Chip Shield
1206SS-24-CS	Soft Grip, 24" Extension, Chip Shield	1206SS-72-CS	Soft Grip, 72" Extension, Chip Shield



**Model 1306SS-X-CS**  
**Heavy Duty Back**  
**Blow Safety Air Gun**

**Nozzle:**

1006SS Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

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		Use With:
	SCFM	SLPM	dBA	Inside Diameter	
1306SS	22	622	80		7/8"-4" (22-102mm)

Model	Description	Model	Description
1306SS-6-CS	Heavy Duty, 6" Extension, Chip Shield	1306SS-36-CS	Heavy Duty, 36" Extension, Chip Shield
1306SS-12-CS	Heavy Duty, 12" Extension, Chip Shield	1306SS-48-CS	Heavy Duty, 48" Extension, Chip Shield
1306SS-18-CS	Heavy Duty, 18" Extension, Chip Shield	1306SS-60-CS	Heavy Duty, 60" Extension, Chip Shield
1306SS-24-CS	Heavy Duty, 24" Extension, Chip Shield	1306SS-72-CS	Heavy Duty, 72" Extension, Chip Shield

**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.

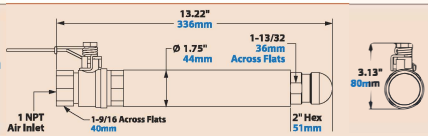


**Model 1219SS**  
**Super Blast Back Blow**  
**Safety Air Gun**

**Nozzle:**

1008SS Stainless Steel Back Blow Air Nozzle and Aluminum Extension

### Dimensions Super Blast Back Blow Safety Air Gun

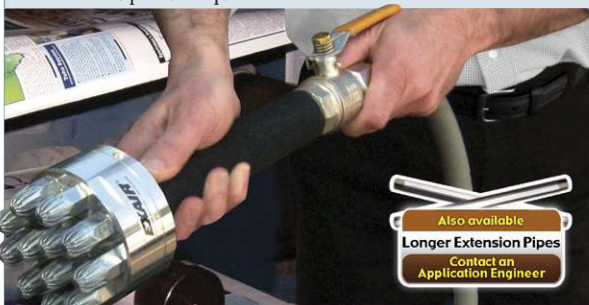


Model	Description	Air Consumption		Sound Level		Use With:
		SCFM	SLPM	dBA	Inside Diameter	
1219SS	Super Blast, 1' (305mm) Extension					
1219SS-3	Super Blast, 3' (1m) Extension					
1219SS-6	Super Blast, 6' (1.8m) Extension					
1219SS		57	1,614	89		2"-16" (51-406mm)

# Super Blast Safety Air Guns

## 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 (Super Blast Safety Air Gun)  
+ -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	36" (914mm)
3/8 NPT	-6	72" (1829mm)
1213-7	-3	36" (914mm)
1/2 NPT	-6	72" (1829mm)
1213-12	-3	36" (914mm)
1 NPT	-6	72" (1829mm)

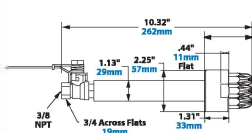
## Super Blast Safety Air Gun™



### Model 1213-4 3/8 NPT female

**Material:** Nozzles - Zinc Aluminum alloy  
Body - Aluminum

**Airflow Pattern:** see Model 1111-4 on page 62.



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

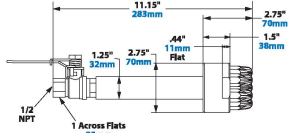
\* Force measured at 12" (305mm) from target  
Sound level measured at 3' (914mm)  
All measurements taken at 80 PSIG (5.5 BAR)



### Model 1213-7 1/2 NPT female

**Material:** Nozzles - Zinc Aluminum alloy  
Body - Aluminum

**Airflow Pattern:** see Model 1111-7 on page 62.



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

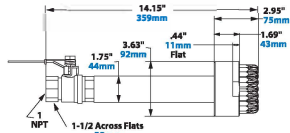
\* Force measured at 12" (305mm) from target  
Sound level measured at 3' (914mm)  
All measurements taken at 80 PSIG (5.5 BAR)



### Model 1213-12 1 NPT female

**Material:** Nozzles - Zinc Aluminum alloy  
Body - Aluminum

**Airflow Pattern:** see Model 1111-12 on page 62.



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 Guns

## Super Blast Safety Air Gun™

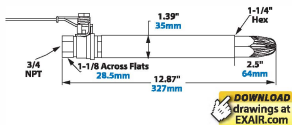


**Model 1214** 3/4 NPT female

**Material:** Nozzles - Zinc Aluminum alloy

**Airflow Pattern:** see Model 1112 on page 60.

**Model 1214SS** also available.



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

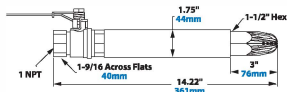


**Model 1215** 1 NPT female

**Material:** Nozzle - Zinc Aluminum alloy

**Airflow Pattern:** see Model 1114 on page 60.

**Model 1215SS** also available



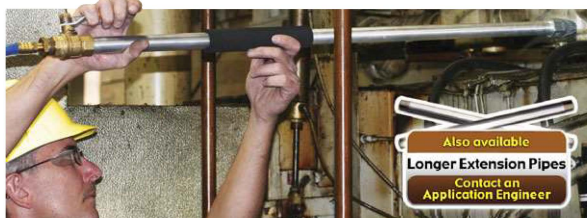
Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
135	3,823	6.6	3.01	99

Force measured at 12" (305mm) from target

Sound level measured at 3' (914mm)

1216 All measurements taken at 80 PSIG (5.5 BAR)

1217



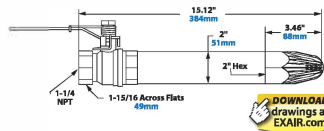
The 3' extension on the Model 1215-3 Super Blast Safety Air Gun helps an operator provide maximum blow off force to remote, tight or difficult to access areas.



**Model 1216** 1-1/4 NPT female

**Material:** Nozzle - Zinc Aluminum alloy

**Airflow Pattern:** see Model 1116 on page 61.



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 1217** 1-1/4 NPT female

**Material:** Nozzle - Zinc Aluminum alloy

**Airflow Pattern:** see Model 1118 on page 61.



**Model 1218** 1-1/4 NPT female

**Material:** Nozzle - Zinc Aluminum alloy

## 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)
1214SS	-3	36" (914mm) -6 72" (1829mm)
1215	-3	36" (914mm) -6 72" (1829mm)
1215SS	-3	36" (914mm) -6 72" (1829mm)
	-3	36" (914mm) -6 72" (1829mm)
	-3	36" (914mm) -6 72" (1829mm)
	-3	36" (914mm) -6 72" (1829mm)