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36 CATALOG

BETE®

PERFORMANCE SPRAY ENGINEERING

DIVISION OF EXAIR

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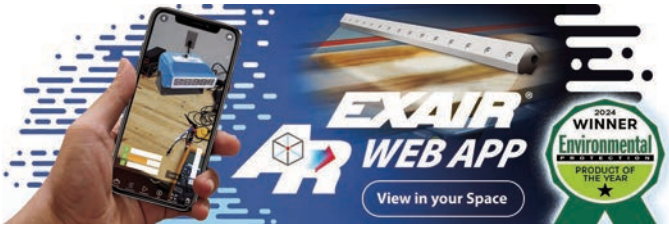
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An INTELLIGENT COMPRESSED AIR® Product

Intelligent Compressed Air® products are identified throughout this catalog that can help your plant save tens of thousands of dollars over the course of a single year. *The Best Practices for Compressed Air Systems* manual published by the Compressed Air Challenge® recommends products like the Super Air Knife™, Super Air Amplifier™, and the family of Super Air Nozzles™ for energy conservation. Many of the products shown offer unique ways to solve common industrial problems using compressed air. Compressed Air Challenge is a registered trademark of Compressed Air Challenge, Inc.

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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 cannot be blocked, as required by OSHA standard 1910.242(b).

Selecting The Right Safety Air Gun

The pages that follow show six Safety Air Guns. The VariBlast® Precision and Compact, Soft Grip, Heavy Duty, TurboBlast® 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 52-69.



SCAN & WATCH the video!
https://exair.co/qr_sagv

VariBlast® Precision Safety Air Gun

- Low airflow and force up to 8.1 ounces
- Variable flow trigger, 1/4 NPT inlet
- Extremely lightweight, high impact thermoplastic
- OSHA compliant for noise and pressure



Heavy Duty Safety Air Gun

- Medium to high airflow and force up to 3.3 pounds
- Wide curved trigger, rubber grip, 3/8 NPT inlet
- Cast aluminum body
- OSHA compliant for noise and pressure



VariBlast® Compact Safety Air Gun

- Low to medium airflow and force up to 1 pound
- Variable flow trigger, (2) 1/4 NPT inlets
- Cast aluminum body, hanger hook
- OSHA compliant for noise and pressure



TurboBlast® Safety Air Gun

- Very high airflow and force up to 23 pounds
- Ergonomic, soft handle
- One finger push-button trigger
- Adjustable airflow
- OSHA compliant for noise and pressure
- 1 NPT inlet



Soft Grip Safety Air Gun

- Medium to high airflow and force up to 3.3 pounds
- Full finger trigger, padded grip, 1/4 NPT inlet
- Cast aluminum body, hanger hook
- OSHA compliant for noise and pressure



Super Blast Safety Air Gun

- Very high airflow and force up to 23 pounds
- Spring loaded ball valve trigger, and foam handle
- OSHA compliant for noise and pressure
- 3/8 NPT - 1-1/4 NPT Inlets



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 VariBlast Precision and Compact 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.

Built to Last 5 yr. WARRANTY
See our Terms & Conditions



Model 1810SS-CS shown



Model 1696SS-CS shown



Model 1360SS-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	1808SS, 1808-PEEK, 1809SS, 1809-PEEK, 1810SS, 1810-PEEK
901221	1229, 1229SS, HP1229, HP1229SS, 1280SS, 1290, 1290SS, 1296SS, 1296-PEEK, 1297SS, 1297-PEEK, 1298SS, 1298-PEEK, 1299, 1299SS, 1299-PEEK, 1696SS, 1696-PEEK, 1697SS, 1697-PEEK, 1698SS, 1698-PEEK, 1699, 1699-PEEK, 1699SS, 1629, 1629SS, 1680SS, 1690, 1690SS, HP1629, HP1629SS
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, 1260-PEEK, 1340, 1350, 1350SS, 1350-PEEK, 1360, 1360SS, 1360-PEEK

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 are 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, 1696SS, 1696-PEEK, 1697SS, 1697-PEEK, 1698SS, 1698-PEEK, 1699, 1699-PEEK, 1699SS, 1629, 1629SS, 1680SS, 1690, 1690SS, HP1629, HP1629SS
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

An INTELLIGENT COMPRESSED AIR® Product

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VARIBLAST® Precision Safety Air Gun - 1/4 NPT Inlet

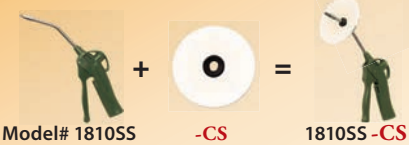
EXAIR's VariBlast® Precision Safety Air Guns are extremely lightweight and have a focused blast of air that provides remarkable cleaning capability. Designed with a variable flow trigger, the air flow is easily adjustable and able to produce a range of different force values. It comes equipped with a small diameter nozzle and extension that easily fits into tight spaces and delivers a pinpoint, but powerful blast. Two other extension lengths are available.

The VariBlast Precision Safety Air Gun is available with EXAIR's Atto, Pico and Nano Air Nozzles, which are engineered to maximize entrainment of ambient air, while minimizing air consumption and noise. The airflow that exits the nozzle can't be blocked, assuring safe operation and meeting required OSHA standards 1910.242(b). The VariBlast also boasts a 58 to 75 dBA noise level (depending on the nozzle installed) which is well below the limits of OSHA Standard 29 CFR 1910.95(a) for maximum allowable noise exposure.

These intelligent nozzles come in either Type 316 stainless steel for superior corrosion resistance or PEEK plastic for non-marring applications and increased chemical resistance. The air gun body is made of high impact, acetal thermoplastic and all models are available with an impact resistant polycarbonate Chip Shield. Extension material is Type 316 stainless steel. The VariBlast is also fashioned with a 1/4 NPT inlet for easy hook up to your compressed air supply.



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



Example:
1810SS (VariBlast Precision Safety Air Gun)
+ **-CS** (Chip Shield)
1810SS -CS

Type 316 Stainless Steel Extension Pipe

All VariBlast Precision Safety Air Guns with Extension Pipes come fully assembled.

Model Addition #	Length
-12	12" (305mm)
-20	20" (508mm)

Add An Extension Pipe

Add an Extension Pipe to your VariBlast Precision Safety Air Gun. Here's how:

Example:

1. Choose an EXAIR VariBlast Precision Safety Air Gun.
   Model 1808SS
2. To add an Extension Pipe, create the model number by adding a dash and number of the appropriate length after the model of the VariBlast Precision Safety Air Gun. The Model 1808SS VariBlast Precision Safety Air Gun with a 12" (305mm) Extension Pipe is a **Model 1808SS-12**.



Model 1808SS
VariBlast Precision Safety Air Gun

Nozzle: 1108SS Stainless Steel Atto Super Air Nozzle

Also Available: 1808-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 1809SS
VariBlast Precision Safety Air Gun

Nozzle: 1109SS Stainless Steel Pico Super Air Nozzle

Also Available: 1809-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 1810SS
VariBlast Precision Safety Air Gun

Nozzle: 1110SS Stainless Steel Nano Super Air Nozzle

Also Available: 1810-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



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

VARIBLAST® Compact Safety Air Gun - 1/4 NPT Inlet

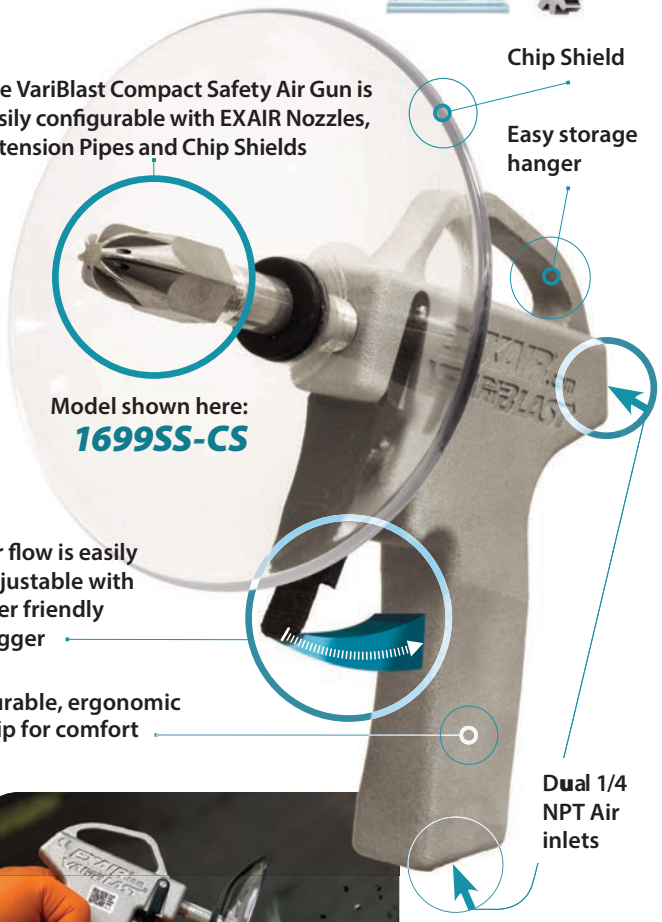


EXAIR's VariBlast Compact Safety Air Guns are small and lightweight air guns capable of handling tough jobs. Designed with a variable flow trigger, they are able to produce different force values from the same nozzle simply by pulling the trigger more or less. These air guns can be outfitted with all of EXAIR's 1/8 NPT engineered air nozzles and extensions are available up to 72" long.



The wide variety of intelligent compressed air nozzles installed on the VariBlast Compact Safety Air Gun make it a great selection for light to medium duty applications requiring force values of up to 1 pound while remaining among the most efficient air guns in EXAIR's product line. EXAIR Super Air Nozzles are engineered to maximize entrainment of ambient air while minimizing air consumption and noise. Safe operation is assured since airflow that exits the nozzle cannot be blocked, per OSHA Standard 1910.242(b). The 58 to 82 dBA noise level is well below the limits of the OSHA maximum noise exposure standard 29 CFR 1910.95(a).

Engineered air nozzles are available in Type 316 stainless steel for superior corrosion resistance and mechanical wear, Type 303SS for corrosion resistance, PEEK thermoplastic for nonmarring and chemical resistance or zinc/aluminum alloy or aluminum for general purpose applications. The air gun body is cast aluminum and has two 1/4 NPT air inlets to ensure ergonomic handling. All models are available with an impact resistant polycarbonate Chip Shield.





The Model 1699-CS removes chips and coolant from a machined part.



Model 1699
VariBlast Compact Safety Air Gun
Nozzle: 1103 Mini Super Air Nozzle



Model 1699SS
VariBlast Compact Safety Air Gun
Nozzle: 1103SS Stainless Steel Mini Super Air Nozzle

The Model 1699SS uses the stainless steel Super Air Nozzle constructed of Type 316 stainless steel for rugged use and corrosion resistance.



Model 1699–PEEK
VariBlast Compact Safety Air Gun
Nozzle: 1102-PEEK Plastic Mini Super Air Nozzle

The Model 1699-PEEK uses the PEEK Super Air Nozzle for non-marring and chemical resistance.

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
10	283	9	255	71



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

An INTELLIGENT COMPRESSED AIR® Product



Model 1696SS VariBlast Compact Safety Air Gun
Nozzle: 1108SS Stainless Steel Atto Super Air Nozzle
Also Available: 1696-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 1697SS VariBlast Compact Safety Air Gun
Nozzle: 1109SS Stainless Steel Pico Super Air Nozzle
Also Available: 1697-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 1698SS VariBlast Compact Safety Air Gun
Nozzle: 1110SS Stainless Steel Nano Super Air Nozzle
Also Available: 1698-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





Flat air pattern

Model 1629 VariBlast Compact Safety Air Gun
Nozzle: 1126 1" Flat Super Air Nozzle
Also Available: 1629SS with 1126SS Stainless Steel 1" Flat Super Air Nozzle
.015" (0.38mm) shim installed

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





Model 1680SS VariBlast Compact Safety Air Gun
Nozzle: 1010SS Micro Super Air Nozzle

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





Model 1690 VariBlast Compact Safety Air Gun
Nozzle: 1009 Adjustable Air Nozzle
Also Available: 1690SS with 1009SS Stainless Steel Adjustable Air Nozzle

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





Flat air pattern

Model HP1629 VariBlast Compact Safety Air Gun
Nozzle: HP1126 1" High Power Flat Super Air Nozzle
Also Available: HP1629SS with HP1126SS Stainless Steel 1" High Power Flat Super Air Nozzle
.025" (0.64mm) shim installed

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
17.5	495	16	454	82





Model 1604SS-6-CS
VariBlast Compact Back Blow Safety Air Gun, 6" extension
Nozzle: 1004SS Stainless Steel Back Blow Air Nozzle
Also Available: Models 1604SS-12-CS (12" ext.), **1604SS-24-CS** (24" ext.), **1604SS-36-CS** (36" ext.), with 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)



* 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 VariBlast Compact Safety Air Gun. Here's how:

1. Choose an EXAIR VariBlast Compact Safety Air Gun.
   Model 1699

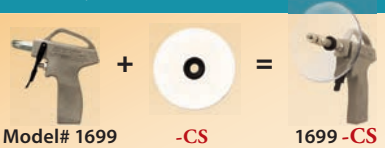
To add an Aluminum Extension Pipe, create the model number by adding a dash and number of the appropriate extension length after the model of the VariBlast Compact Safety Air Gun. The Model 1699 VariBlast Compact Safety Air Gun with a 12" (305mm) Aluminum Extension Pipe is a **Model 1699-12**.

Aluminum Extension Pipe

All VariBlast Compact 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)

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



Model# 1699 -CS 1699 -CS

Example:
1699 (VariBlast Compact Safety Air Gun)
\+ **-CS** (Chip Shield)
1699-CS

Soft Grip Safety Air Guns

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-CS keeps a drilling process free of machined spirals.



TOP PICK

Model 1210 SG Safety Air Gun
Nozzle: 1100T Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
14	396	13	369	74





Model 1210SS SG Safety Air Gun
Nozzle: 1100SST 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: 1100T–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).

Soft Grip Safety Air Guns

An INTELLIGENT COMPRESSED AIR® Product

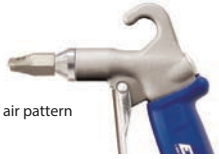


Model 1299 SG Safety Air Gun
Nozzle: 1103 Mini Super Air Nozzle

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





Flat air pattern

Model 1229 SG Safety Air Gun
Nozzle: 1126 1" Flat Super Air Nozzle

Also Available: 1229SS with 1126SS
Stainless Steel 1" Flat Super Air Nozzle

.015" (0.38mm) shim installed

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





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





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





Flat air pattern

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

Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
17.5	495	16	454	82





Flat air pattern

Model 1230 SG Safety Air Gun

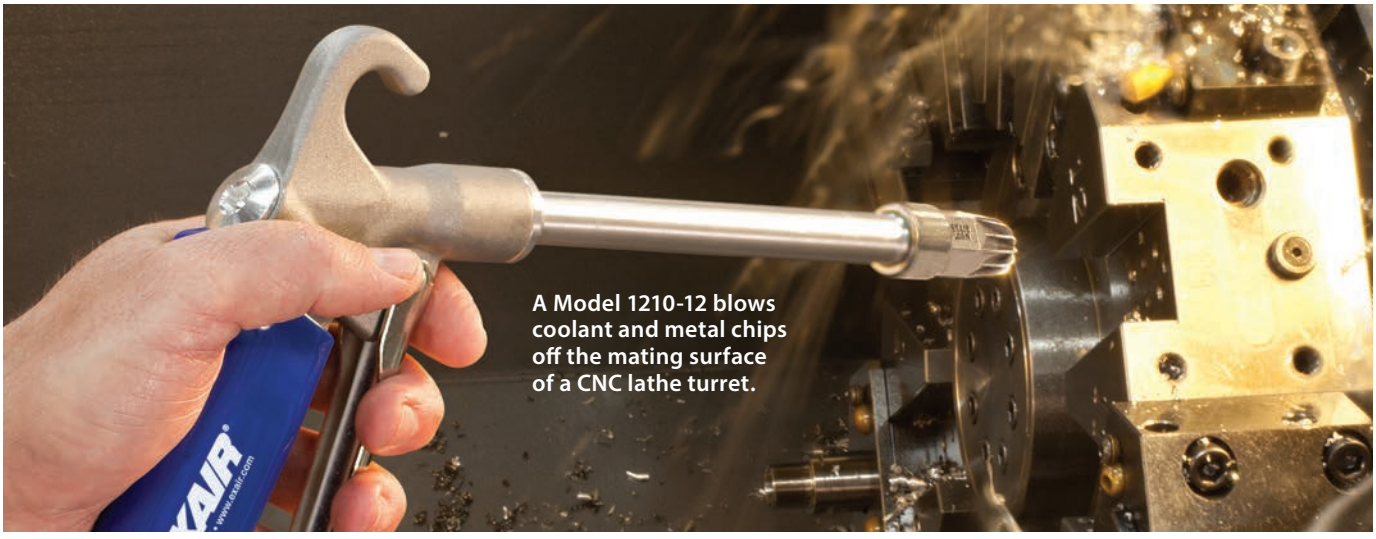
Nozzle: 1122 2" Flat Super Air Nozzle

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

.015" (0.38mm) shim installed

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





Soft Grip Safety Air Guns

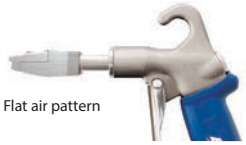


Model 1250 SG Safety Air Gun
Nozzle: 1104 3/8 NPT Super Air Nozzle
Also Available: 1250SS with 1104SS 3/8 NPT Stainless Steel Super Air Nozzle

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	862	82

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



Flat air pattern

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

.025" (0.64mm) shim installed

Air Consumption		Force*		Sound Level
SCFM	SLPM	Lbs	Grams	dBA
37	1,039	2.2	998	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

1260-PEEK with 1106-PEEK 1/2 NPT PEEK Plastic 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)



The Model 1206SS-6-CS Back Blow Safety Air Gun removes chips from the inside of a machined part.

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

Model 1206SS-6-CS SG Back Blow Safety Air Gun
Nozzle: 1006SS Stainless Steel Back Blow Air Nozzle, Aluminum Extension and Chip Shield

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.
   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 right)
   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) 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

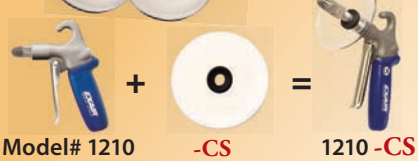
All Soft Grip Safety Air Guns with Stay Set Hoses come fully assembled.

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

For Technical Assistance, Call an EXAIR Application Engineer 1-800-903-9247
Toll Free FAX (866) 329-3924 • E-mail: techelp@exair.com • www.exair.com

An INTELLIGENT COMPRESSED AIR® Product

Soft Grip Super Air Scraper™ - 1/4 NPT Inlet

EXAIR's Soft Grip Super Air Scraper is a safety air gun designed to help remove the most stubborn debris found within industrial facilities. The patented† design uses a scraping blade to assist the powerful compressed air flow removal of debris. This product is perfect for removal of caulk, gaskets, sealant, adhesives, tape, paint, stickers, labels, grease, lubricant and difficult to sweep metal chips, flakes or discs. It will help keep your machining tables, sub plate and assembly stations clean and functional.

The corrosion resistant steel scraper is attached to a 2" Flat Super Air Nozzle and a 3/4" extension to provide the strength and durability necessary for many of your toughest cleaning and housekeeping challenges. Extensions for the Soft Grip Super Air Scraper are available from 6"-72" long to aid in cleaning table tops, inside machines, reaching the floor or other remote surfaces. Chip Shields are also available.

†Patent #10,779,698





Model 1244
Soft Grip Super Air Scraper
Nozzle: 1144 1/4 NPT
2" Super Air Scraper

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



Soft Grip Super Air Scraper Accessories	
Model #	Description
1144	Super Air Scraper replacement nozzle (performance details on page 57)
902007	Replacement scraper blade only
901223	Chip Shield for 3/4" extension
1132SS	2" Flat Super Air Nozzle Shim Set



The Model 1244-36 scrapes and blows old tape off a concrete floor.

Add An Extension Pipe

Add an Extension Pipe to your Soft Grip Super Air Scraper. Here's how:

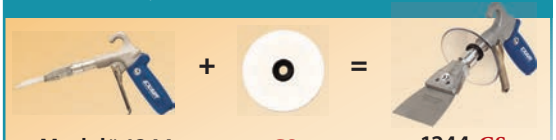
1. Choose an EXAIR Soft Grip Super Air Scraper.
   Example: Model 1244
2. To add an Aluminum Extension Pipe, create the model number by adding a dash and number of the appropriate extension length after the model of the Soft Grip Super Air Scraper.
   Example The Model 1244 Soft Grip Super Air Scraper with a 36" (914mm) Aluminum Extension Pipe is a **Model 1244-36**.

Aluminum Extension Pipe

All Soft Grip Super Air Scrapers 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)

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



Example:
1244 (Soft Grip Super Air Scraper)
+ -CS (Chip Shield)
1244-CS

Heavy Duty Safety Air Guns

Heavy Duty Safety Air Gun - 3/8 NPT Inlet

Model 1310 Heavy Duty Safety Air Gun
Nozzle: 1100T Super Air Nozzle



Air Consumption		Force*		Sound Level
SCFM	SLPM	Ozs	Grams	dBA
14	396	13	369	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: 1100SST Super Air Nozzle
Type 316 Stainless Steel Super Air Nozzle for rugged use and corrosion resistance.



Model 1310–PEEK HD Safety Air Gun
Nozzle: 1100T–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

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

Use Model 900751 Coiled Hose

Also Available:
1330SS with 1122SS Stainless Steel 2" Flat Super Air Nozzle
.015" (0.38mm) shim installed



Model 1350 HD Safety Air Gun
Nozzle:
1104 3/8 NPT Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Grams	dBA
35	991	1.9	862	82

Use Model 900751 Coiled Hose

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



Model HP1330 HD Safety Air Gun
Nozzle:
HP1125 2" High Power Flat Super Air Nozzle

Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Grams	dBA
37	1,039	2.2	998	83

Also Available:
HP1330SS with HP1125SS Stainless Steel 2" High Power Flat Super Air Nozzle
.025" (0.64mm) shim installed



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

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

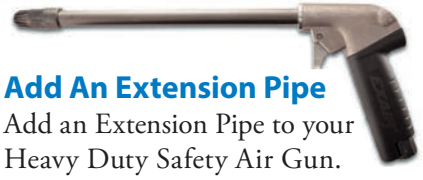
Also Available:
1360SS with 1106SS 1/2 NPT Stainless Steel Super Air Nozzle
1360-PEEK with 1106-PEEK 1/2 NPT PEEK Plastic Super Air Nozzle



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:

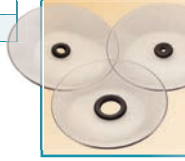
1. Choose an EXAIR Heavy Duty Safety Air Gun.
   Example: Model 1310
1. To add an Aluminum Extension Pipe, create the model number by adding a dash and number of the appropriate extension length after the model of the Heavy Duty Safety Air Gun. (See table below)
   Example: The Model 1310 Heavy Duty 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 107 for available models

An INTELLIGENT COMPRESSED AIR® Product

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 1604SS-x-CS
VariBlast Compact Back Blow Safety Air Gun

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

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.

	Air Consumption		Sound Level	Use With:
Model #	SCFM	SLPM	dBA	Inside Diameter
1604SS	4.5	127	75	1/4"-1" (6.3-25.4mm)

Model #	Description	Model #	Description
1604SS-6-CS	VariBlast, 6" Extension, Chip Shield	1604SS-24-CS	VariBlast, 24" Extension, Chip Shield
1604SS-12-CS	VariBlast, 12" Extension, Chip Shield	1604SS-36-CS	VariBlast, 36" Extension, Chip Shield



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.

	Air Consumption		Sound Level	Use With:
Model #	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.

	Air Consumption		Sound Level	Use With:
Model #	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. Durable cast aluminum gun body and full grip trigger to ease fatigue.

	Air Consumption		Sound Level	Use With:
Model #	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



Model 1219SS
Super Blast Back Blow Safety Air Gun

Nozzle
1008SS Stainless Steel Back Blow Air Nozzle and Aluminum Extension

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 #	Description
1219SS	Super Blast, 1' (305mm) Extension
1219SS-3	Super Blast, 3' (1m) Extension
1219SS-6	Super Blast, 6' (1.8m) Extension

	Air Consumption		Sound Level	Use With:
Model #	SCFM	SLPM	dBA	Inside Diameter
1219SS	57	1,614	89	2"-16" (51-406mm)

TURBOBLAST Adjustable Safety Air Guns

TURBOBLAST® Adjustable Safety Air Gun

PTEN PEOPLE'S CHOICE 2023 AWARD WINNER

NED NEW EQUIPMENT DIGEST INNOVATION AWARDS Process Equipment

EXAIR's TurboBlast® Safety Air Guns produce the highest force values available through a comfortable, safe and easy to use handle. TurboBlast Safety Air Guns with a gate valve allow for on-the-fly airflow adjustment when less or more airflow is demanded from the application. The rugged cast aluminum handle is surrounded by an over-molded soft, yet rugged elastomer grip that is UV and chemical resistant. The handle houses a low-profile trigger button, which keeps the trigger protected if dropped. An automatic air shut-off mechanism will engage if the TurboBlast gun is released or dropped, preventing injury to operators. This trigger needs just a slight squeeze to activate any of EXAIR's largest and most powerful air nozzles which can be used to remove stubborn debris, slag, flash or liquids from many harsh processes. It will accommodate EXAIR's five largest Super Air Nozzles, from 3/4 NPT to 1-1/4 NPT and 4.5 to 23 pounds of force (2.04 to 10.43 Kg). Base models include the 1' (305mm) extension, but can also be ordered with a 3' (914mm) or 6' (1829mm) extension. Nozzle guards are included for all models.



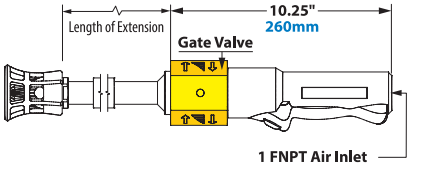
Model 1924
1 NPT female

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1112 on page 65.

Model 1924SS with Stainless Steel Nozzle also available





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

OSHA 3 hour total exposure per day without hearing protection

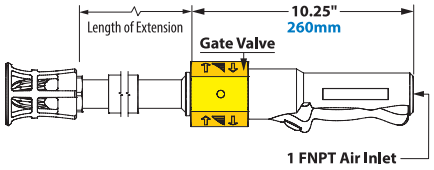
Model 1925
1 NPT female

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1114 on page 65.

Model 1925SS with Stainless Steel Nozzle also available





Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
135	3,823	6.6	2.99	99

OSHA 2 hour total exposure per day without hearing protection



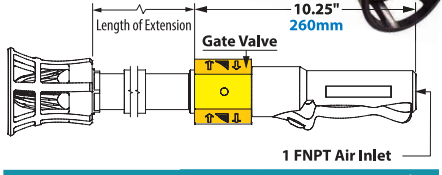
The TurboBlast Safety Air Gun blows away scrap paper trim.

Model 1926
1 NPT female

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1116 on page 66.





Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
188	5,324	9.4	4.26	102

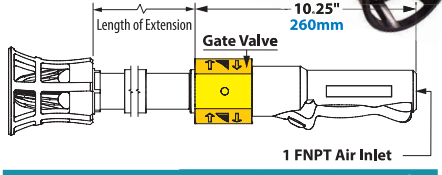
OSHA 1 hour total exposure per day without hearing protection

Model 1927
1 NPT female

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1118 on page 66.





Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
300	8,495	15	6.80	106

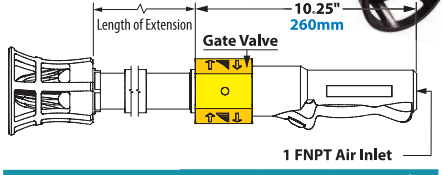
OSHA 1/2 hour total exposure per day without hearing protection

Model 1928
1 NPT female

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1120 on page 66.





Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
460	13,026	23	10.43	109

OSHA 1/2 hour total exposure per day without hearing protection

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

For Technical Assistance, Call an EXAIR Application Engineer 1-800-903-9247
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An INTELLIGENT COMPRESSED AIR® Product

TURBOBLAST® Safety Air Gun



Model 1914
1 NPT female

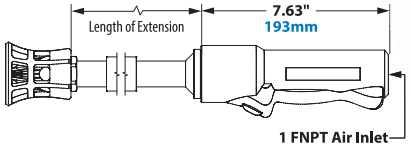


DOWNLOAD drawings at EXAIR.com

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1112 on page 65.

Model 1914SS with Stainless Steel Nozzle also available



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

OSHA 3 hour total exposure per day without hearing protection

Model 1915
1 NPT female

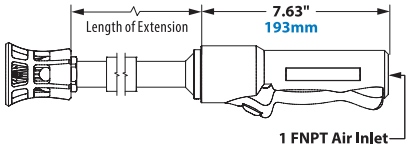


DOWNLOAD drawings at EXAIR.com

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1114 on page 65.

Model 1915SS with Stainless Steel Nozzle also available



Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
135	3,823	6.6	2.99	99

OSHA 2 hour total exposure per day without hearing protection

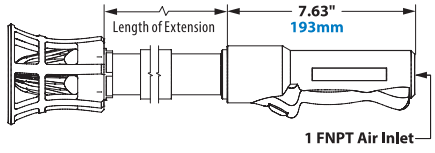
Model 1916
1 NPT female



DOWNLOAD drawings at EXAIR.com

Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1116 on page 66.



Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
188	5,324	9.4	4.26	102

OSHA 1 hour total exposure per day without hearing protection

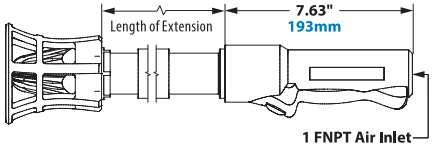
Model 1917
1 NPT female



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Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1118 on page 66.



Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
300	8,495	15	6.80	106

OSHA 1/2 hour total exposure per day without hearing protection

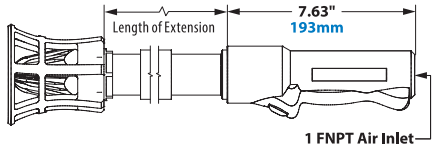
Model 1918
1 NPT female



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Nozzle Material:
Zinc Aluminum alloy

Nozzle Airflow Pattern:
see Model 1120 on page 66.



Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
460	13,026	23	10.43	109

OSHA 1/2 hour total exposure per day without hearing protection

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

Replacement Nozzle Guards

Model#	For TurboBlast® Safety Air Gun Model
902355	1914, 1914SS, 1924, 1924SS
902354	1915, 1915SS, 1925, 1925SS
902353	1916, 1917, 1918, 1926, 1927, 1928

Also available
Longer Extension Pipes
See Below



Add a longer extension pipe to your TurboBlast Safety Air Gun.

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

1. The Model 1914 TurboBlast Safety Air Gun with a 3' extension would be a **Model 1914-3**.

1914 (TurboBlast Safety Air Gun)
\+ **-3** (3' extension)
1914-3

Aluminum Extension Pipe

All TurboBlast Safety Air Guns with Extension Pipes come fully assembled.

Model#	Model Addition# / Extension Length			
1914 or 1914SS 1924 or 1924SS 1915 or 1915SS 1925 or 1925SS 1916 or 1926 1917 or 1927 1918 or 1928	-3	36" (914mm)	-6	72" (1829mm)

Safety Air guns

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.

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 3/8 NPT	-3	36" (914mm)
	-6	72" (1829mm)
1213-7 1/2 NPT	-3	36" (914mm)
	-6	72" (1829mm)
1213-12 1 NPT	-3	36" (914mm)
	-6	72" (1829mm)

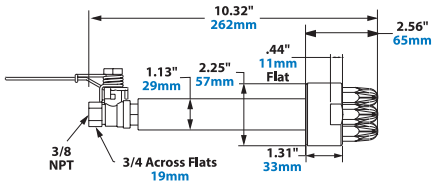
Super Blast Safety Air Gun™



Model 1213-4 3/8 NPT female
Material: Nozzles - Zinc Aluminum alloy
Body - Aluminum

Airflow Pattern: see Model 1111-4 on page 67.

DOWNLOAD drawings at EXAIR.com



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

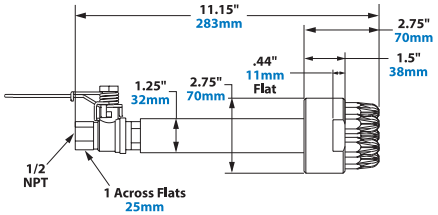
* Force measured at 12" (305mm) from target
Sound level measured at 3' (914mm)
All measurements taken at 80 PSIG (5.5 BAR)



Model 1213-7 1/2 NPT female
Material: Nozzles - Zinc Aluminum alloy
Body - Aluminum

Airflow Pattern: see Model 1111-7 on page 67.

DOWNLOAD drawings at EXAIR.com



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

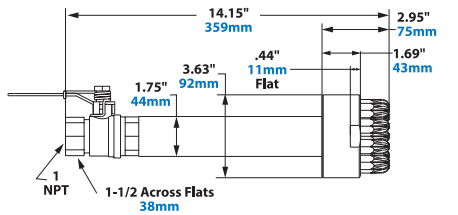
* Force measured at 12" (305mm) from target
Sound level measured at 3' (914mm)
All measurements taken at 80 PSIG (5.5 BAR)



Model 1213-12 1 NPT female
Material: Nozzles - Zinc Aluminum alloy
Body - Aluminum

Airflow Pattern: see Model 1111-12 on page 67.

DOWNLOAD drawings at EXAIR.com



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

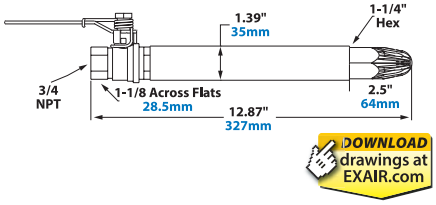
* Force measured at 12" (305mm) from target
Sound level measured at 3' (914mm)
All measurements taken at 80 PSIG (5.5 BAR)

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Super Blast Safety Air Gun™



Model 1214 3/4 NPT female
Material: Nozzles - Zinc Aluminum alloy
Airflow Pattern: see Model 1112 on page 65.
Model 1214SS with Stainless Steel Nozzle also available

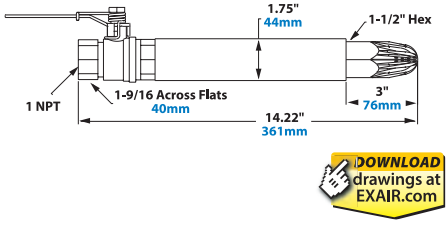


Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
91	2,577	4.5	2.04	96

* 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 65.
Model 1215SS with Stainless Steel Nozzle also available



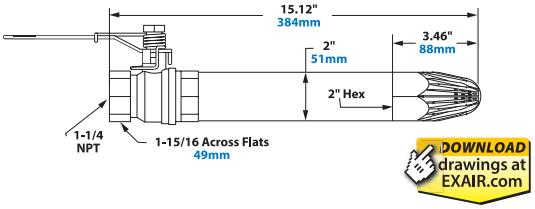
Air Consumption		Force*		Sound Level
SCFM	SLPM	lbs	Kg	dBA
135	3,823	6.6	2.99	99

* 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 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 66.

Model #	Air Consumption		Force*		Sound Level
Model #	SCFM	SLPM	lbs	Kg	dBA
1216	188	5,324	9.4	4.26	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 66.



Model 1218 1-1/4 NPT female
Material: Nozzle - Zinc Aluminum alloy
Airflow Pattern: see Model 1120 on page 66.

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)
1216	-3	36" (914mm)	-6	72" (1829mm)
1217	-3	36" (914mm)	-6	72" (1829mm)
1218	-3	36" (914mm)	-6	72" (1829mm)