

Industrial Products Catalog
Blow Guns



Blow Guns

The Schrader Professional Series Blow Guns are ergonomically designed and manufactured from a recyclable POM that insulates the gun against cold airflow, brake fluids, lubricants and solvents. The air connection is integrated into the plastic to provide a lightweight solution by screwing the nipple straight into the blowgun body.

The Schrader Professional Blow Gun series delivers when it comes to a variety of vehicle and industrial service uses. Our Professional Blow Guns offer a maximum working pressure of 230 PSI and precise airflow control. They are available in several versions with different tube styles and lengths.

The standard full-flow tubes are available in three lengths; 4", 13", and 20". The 4" bent tube is available in full flow model and two different OSHA compliant versions; a noise-reducing Star-Tip and the pressure regulated automatic shut off version. We also offer a blowgun with a 16" bendable tube for those hard to reach areas.

Schrader International, Inc. reserves the right to change any of the following specifications without notice. This document is meant to be used as reference only. For more specific information, or information regarding cores not listed here, please contact Schrader International, Inc.



S-95200



S-95201

Professional High Flow Blow Guns

Blow Guns	Item No.
16" (400 mm) Bendable Tube Blowgun	S-95200
4" (90 mm) Bent Full Flow Tube Blowgun	S-95201
13" (300 mm) Bent Full Flow Tube Blowgun	S-95203
20" (500 mm) Bent Full Flow Tube Blowgun	S-95205
4" (90 mm) Bent Star-tip Tube Blowgun (OSHA compliant)	S-95206
Professional Blowgun Kit - 7 Piece	S-95207

The complete kit offers the maximum in blowgun uses and versatility in one package making it a must for the professional technician. 4" (90 mm) Bent Full Flow Tube Blowgun, Three Piece Rubber Tip Kit, Chip Shield, Venturi Nozzle, and Bypass Nozzle.

4" Automatic Shut-off Blowgun (90 mm) Bent Tube, with Regulator (OSHA compliant)	S-95208
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Accessories

By-pass Nozzle (OSHA compliant)	S-95306
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Maintains the high output flow and pressure of the blowgun. When dea-ended the pressure of the side outlets, reducing the maximum outlet pressure to less than 30 PSI (2 bar).

Silencer Nozzle	S-95307
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S-95203



S-95205



S-95207



S-95206



S-95306



S-95307

BLOW GUNS WITH SAFETY BYPASS

NOTICE: These Safety Blow Guns have special tips that prevent tip pressure build-up if the tip is blocked or "dead ended." They comply with the requirements for OSHA 1910.242b and 1910.95 when used on an air line of 150 PSI or less.

WARNING: Do not use Blow Guns on air lines that are not regulated. Make sure the blow gun is securely fastened to the hose fitting you are using. All blow guns except the Pocket Blow Guns have 1/4" female NPT fittings. The hose fittings must be threaded into the gun for the full depth of the female thread. Do not retap or modify thread for a non standard fitting. Use of these products contrary to specifications and directions may result in personal injury and/or property damage.

Blow Guns



Air Line Accessory Kit

Contains Standard Blow Gun; 1/4" Female Type "D" Coupler; 1/4" Male type "D" Adapter Plugs; 1/4" Female Type "D" Adapter Plug; Safety Blow Gun Nozzle.

Item No.

S-401



Air Line Accessory Kit

Contains 1/4" Female Type "D" Coupler; 1/4" Male Type "D" Adapter Plugs; 1/4" Female Type "D" Adapter Plug; 1/4" Ball Foot Chuck; Standard Blow Gun; Safety Blow Gun Nozzle; Rubber Tipped Blow Gun Nozzle; Tire Pressure Gauge; 1/4" NPT Pipe Coupling.

Item No.

S-402



Blowgun Kit

Contains 4" Variable Flow Blowgun Variable flow handle for precise airflow control; Fluid/Chip Shield protects user's eyes from fluid and flying debris; Turbo/Venturi Nozzle Turbo charges the blowgun output with built-in venturi; 3 Piece Rubber Tip Set; Removable Star-Tip Nozzle.

Item No.

S-119



Blow Gun Kit

Lever type blow gun with four interchangeable nozzles (S-577, S-583, S-585 and .65" needle tip.) Packaged in reusable plastic pouch.

Item No.	Description	Qty.
S-481		1/pack
S-583	Tip Only	

Blow Guns



S-112

S-111

S-110

Lever-type Blow Gun System

These variable full-flow blow guns can be used with interchangeable tips for a variety of applications, plus:

- Built in hook for hanging up
- Flow regulated by squeezing or releasing handle
- Sturdy ergonomic design provides comfortable handling
- Small diameter nozzle tube makes it easy to reach otherwise impossible-to-reach areas

Item No.	Description
S-110	Blow Gun with 4" nozzle
S-111	Blow Gun with 13" nozzle
S-112	Blow Gun with 20" nozzle

Technical Data

Maximum working pressure: Full flow – 230 PSI (16 bar)

Temperature Range: -40°F (-40°C) to 175°F (80°C)

Air Flow Capacity: 13 CFM at 87 PSI

Air Inlet Opening: 1/4" female NPT



Star-Tipped Lever Blow Gun

This handy safety blow gun has a unique nozzle tip that cannot be blocked. It delivers a concentrated and powerful stream of air even in small openings. The nozzle is 4" long.

Item No.	Qty.
S-117	1/pack

WARNING: Some of the blow guns on this page are not safety blow guns as specified by OSHA. For S-110, S-112 & 91-113 to comply with OSHA regulations 1910.242B and 1910.95 use on an air line that is regulated to an inlet pressure of 30 PSI. Use of products contrary to specifications and directions may result in personal injury and/or property damage.



S-114



Optional Nozzle Tip
S-116

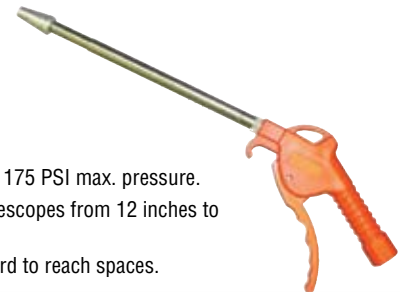
Blow Gun Tip Set

Item No.	Description
S-114	Rubber Nozzle Tip. Snap on this rubber tip until it clicks into place. Use on any of the 3 Blow guns listed on this page. Makes positive seal between the gun and fuel line or other openings. Use only on an air line regulated to 30 PSI or less.
S-116	Air Booster Safety Nozzle Tip. The venturi effect of this nozzle delivers more air volume than conventional blow guns. Additional air is drawn in through holes around nozzle. The safety tip end of this nozzle allows air to be diverted even if the tip is blocked. This is an OSHA type nozzle.

Telescopic Blow Gun

1/4" Female NPT connection. 175 PSI max. pressure.

- Stainless steel shaft telescopes from 12 inches to 36 inches.
- Extends into tight or hard to reach spaces.



Item No.	Qty.
S-118	1/pack

Strata-Flo Blow Gun

The special Strata-Flo nozzle concentrates air into a powerful stream at near sonic velocity. Because the high velocity air stream is less turbulent, the Strata-Flo is much quieter than ordinary blow guns and is well below the maximum noise limit imposed by OSHA regulations. No-through hole design prevents dangerous pressure build up. Uses only 6 CFM at 100 PSI, yet delivers 40 CFM. It will repay its cost in only a few months.

Item No.	Qty.
S-495	1/pack



Blow Guns



Hi-Booster Blow Gun

Delivers more air volume than conventional blow guns. Additional air is drawn in through holes around nozzle.

Item No.	Qty.
S-586	1/pack



Rubber Tipped Blow Gun

Provides leak proof seal between the gun and fluid line or other opening. Excellent for cleaning molds or delicate surfaces where a metal tip might scratch or otherwise harm critical areas.

Item No.	Qty.
S-494	1/pack



Angled Rubber Tipped Blow Gun

Features an extra heavy duty valve body and a nozzle extension that is bent to facilitate access to hard to reach areas. The heavy rubber tip is great for blowing out automatic transmissions, oil passages, etc.

Item No.	Qty.
S-4S	1/pack



S-472

S-473

S-474

In-Line Blow Guns

Compact design to be utilized as a stationary in-line tool which eliminates connecting and disconnecting of standard blow gun. Dust and debris can be blown away seconds after using primary tool! Designed to be used as a standard blow gun.

Item No.	Description
S-472	Rubber Tip Gun – Rubber tip is excellent for body shops as it will not mar painted surfaces
S-474	Standard Tip Gun
S-473	Safety Tip Gun – Tip pressure will not exceed 30 psi when inlet pressure is 150 psi or less.

Standard Blow Gun

Simple, rugged construction will provide many years of service. The contoured design is comfortable in the hand.



Item No.	Qty.
S-488	1/pack

Safety Blow Gun

General purpose safety blow gun features a special safety tip that swivels freely, thereby discouraging tampering. The tip pressure will not exceed 30 PSI when the inlet pressure is 150 PSI, or less. It provides a uniform large air volume. Equipped with OSHA compliant safety tip.



Item No.	Qty.
S-489	1/pack



Blow Gun Nozzles

The following nozzles have 1/8" NPT male thread and will fit any blow gun having 1/8" NPT female port.

Blow Gun Needle Tips

Use these handy tips for blowing out otherwise inaccessible holes. Made from hardened stainless steel tubing. 1/8" NPT. Plastic case includes five assorted nozzle diameters: .134", .095", .065", .050" and .042".

Item No.	Qty.
S-569	1/pack



S-573

Rubber Tipped Nozzle

Makes positive seal between gun and fuel line or other openings. Use only on an air line regulated to 30 PSI or less.

Item No.	Qty.
S-573	1/pack



S-585

High Flow Safety Nozzle

Has an air pressure bypass which prevents build up of tip pressure even if nozzle is blocked. Adapts to any blow gun with a 1/8" NPT nozzle port.

Item No.	Qty.
S-585	1/pack



S-485

Adjustable-Flow Pocket Blow Gun

Each Blow Gun has a Quick Coupler Adapter Plug built in. Pick the one that matches your air line system. Safety tip prevents pressure build-up. Has standard safety bypass. Easy twist on and off. Handy pocket clip attached. Precision machined stock and long lasting service.

Use this Blow Gun	If you are using this Coupler
S-483	Lincoln™ 1/4" Style (Schrader Type "A")
S-484	Aro™ 1/4" Style (Schrader Type "B")
S-485	Automotive 1/4" Style (Schrader Type "C")
S-486	Industrial 1/4" Style (Schrader Type "D")



S-581

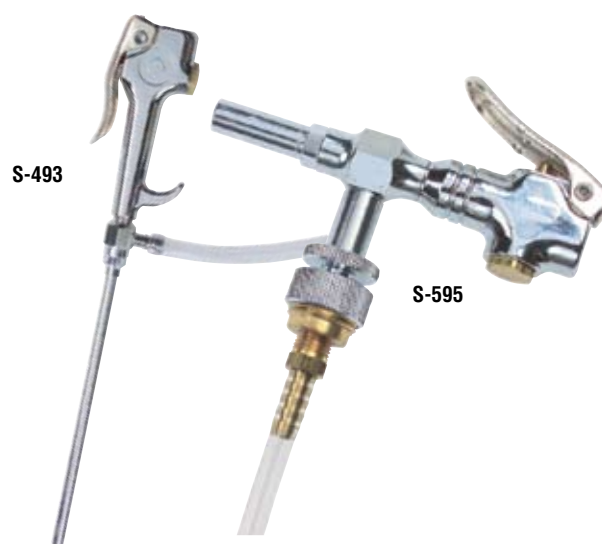
Siphon Nozzle

Can be used with any blow gun with a 1/8" NPT female nozzle port. Barbed extension will fit tubing or hose with 1/4" inside diameter.

Item No.	Qty.
S-581	1/pack

BLOW GUNS WITHOUT SAFETY BYPASS

WARNING: Blow guns below do not have a safety by-pass to prevent tip pressure build up in the event of tip blockage. Do not use on compressed air lines where pressure at the gun exceeds 30 PSI.



S-493

S-595

WARNING: These Spray Guns must be used on air lines regulated to a maximum of 30 PSI at the nozzle tip to conform to OSHA regulations.

Siphon Spray Gun

Spray air-liquid mixtures, i.e. solvent and/or soap solution, for cleaning floors, wall, machinery. Complete with 8 foot plastic suction tubing.

Item No.	Qty.
S-493	1/pack

Hydro-Blast Cleaning Tool and Siphon

Combines compressed air and water pressure to blast away dirt and grime. It uses siphon to spray solvents, detergent solutions, or uses regular garden hose plus compressed air to blast off dirt and residue. Use with hot or cold water. Valve body stays cool even when used with hot water. Complete with valve body, 2" and 15" extensions, six feet of siphon tubing and an adapter for garden hose. (15 in. extension not shown).

Item No.	Qty.
S-595	1/pack



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