

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.



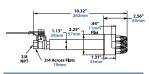
Super Blast Safety Air Gun™



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		For	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		For	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)

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

1 NPT

4	Aluminum Extension Pipe				
	All Super Blast Safety Air Guns with Extension Pipes come fully assembled.				
Model#	Model# Model Addition# / Extension Length				
1213-4	-3	36" (914mm)			
3/8 NPT	3/8 NPT -6 72" (1829mm)				
1213-7	-3	36" (914mm)			
1/2 NPT	-6 72" (1829mm)				
1213-12	-3	36" (914mm)			

-6

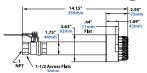


Model 1213-12 1 NPT female Material: Nozzles - Zinc Aluminum alloy Body - Aluminum

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



72" (1829mm)



Air Const	Air Consumption		Force*		
SCFM	SLPM	lbs	Kg	dBA	
168	168 4,754		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)



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

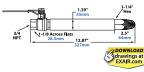


Super Blast Safety Air Gun™



Model 1214 3/4 NPT female Material: Nozzles - Zinc Aluminum alloy

Airflow Pattern: see Model 1112 on page 63. Model 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	

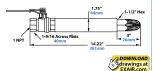
* Force measured at 12* (305mm) from target Sound level measured at 3' (914mm) All measurements taken at 80 PSIG (5.5 BAR)

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 63. Model 1215SS with Stainless Steel Nozzle also available



Air Consumption		For	Sound Level		
SCFM	SLPM	lbs	Kg	dBA	
135 3,823		6.6	3.01	99	
1 · · · · · · · · · · · · · · · · · · ·					

* 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 64.



Model 1217 1-1/4 NPT female Material: Nozzle - Zinc Aluminum alloy Airflow Pattern: see Model 1118 on page 64.



Model 1218 1-1/4 NPT female Material: Nozzle - Zinc Aluminum alloy Airflow Pattern: see Model 1120 on page 64.

15.12"

Safety

Model	Air Consumption		Fo	orce*	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 12" (305mm) from target 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 ½ 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)
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)



11510 Goldcoast Drive - Cincinnati, OH 45249-1621 - Phone (513) 671-3322 FAX (513) 671-3363 - E-mail: techelp@exair.com - www.exair.com