



## Safety Air Boy® 3,5 bar

Safety blowgun with automatic pressure reduction to 3,5 bar

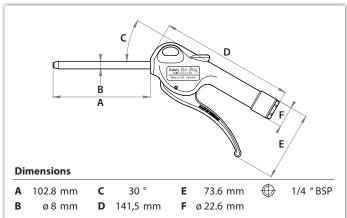
Safety Air Boy® blowgun with ø8mm straight pipe.

The Safety Air Boy® blowgun is fitted with a pressure reduction valve inside the handle of the blowgun. The outlet pressure is automatically limited to max 3,5 bar when the nozzle is blocked.

The noise level is also minimal with 76,5 dB at 8 bar and thereby meets the OSHA standard for occupational noise exposures (OSHA 1910.95 (b))

The JWL ergonomic design is a classic in itself. We use the compressed air to ease the activating of the handle making it easy, accurate and simple to operate.

The Safety Air Boy® is produced in an impact-resistant acetal plastic (POM).





The durability of our blowguns is top notch - even after 28 million operations. Therefore, we are also proud to offer you a 25 year warranty on the valve system in your Air Boy® blowgun!

Materials			Specifications				Directives			
Handle and trigger	Acetal plastic	P	Max 16 bar			2003/10/CE		Max 85 dB	OK	
Valve	Acetal plastic	220 l/min (8bar)				OSHA 1910.95 (b)		Max 90 dB 8 hr	OK	
Gaskets / O-rings	Nitrile		76,5 dB (8 bar), (73,5 db at 6 bar)			OSHA STD 1-13.1		Max 30 psi when blocked	-	
Blowing tube & shaft	Steel, el. galvanised		-10°C to +80°C							
Spring	Hardened spring wire		<b>a</b> ~0,130 kg							
Flow	l/min(cfm) / bar(psi)	Noi	Noise level		dB / bar(psi)	<b>Blowing force</b>		Newton (g) / bar(psi)		
600 (21,19) 500 (17,66) 400 (14,13) 300 (10,59) 200 (7,06)	220	8 7 6	Measured at a distance of 1m to the side of the nozzle	e	76,5	6 (612) 5 (510) 4 (408) 3 (306) 2 (204)	Measured on a 400 x 400mm distance of 150 mm from th	e nozzle	1,86	