Partnership. With Guarantee.

Blow gun - Aluminium
Series BG01R


BG01R-..-SN


BG01R-..-MN


BG01R-..-SNPS


BG01R-..-VN

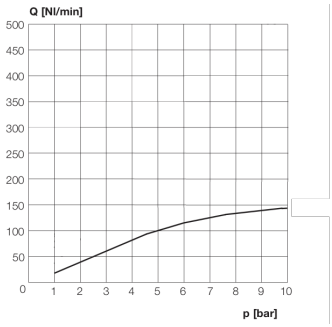

BG01R-..-SMN

Connection	Blow gun: Hose nozzle or Standard coupling DN7,2 Nozzle: M12 x 1,25
Material	Blow gun Aluminium forged and anodized, Nozzle Aluminium, Seals NBR
Medium	Compressed air
Operating pressure	2...8bar, max. 12bar
Operating temperature	-20...+100°C
Actuation	with hand lever, the blowing capacity is continuously regulated by actuating the lever
Accessories	various nozzles, extensions and air connections available

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BG01R..-SN Blow gun with Standard nozzle





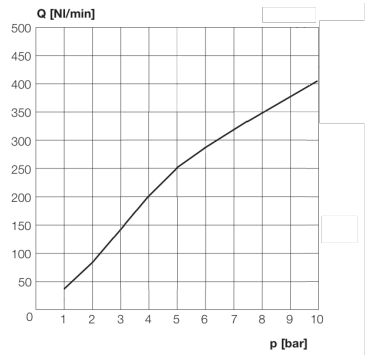
Design type	Blow gun with Standard nozzle
Nozzle	Standard nozzle with concentric borehole
Nozzle diameter	Ø1,5mm
Blowing force	at a distance of 100 mm at 6 bar 1,4N
Air consumption	at 6 bar 120Nl/min
Sound level	Noise at 1 m distance at 6 bar 82dB(A)
Application	Sharp nozzle jet with high blowing force

Connection	Type
with hose nozzle 6 mm	BG01-HN6-SN
with hose nozzle 9 mm	BG01-HN9-SN
with hose nozzle 13 mm	BG01-HN13-SN
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-SN

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BG01R..-MN Blow gun with Cushioning nozzle





Design type	Blow gun with Cushioning nozzle, extreme low-noise
Description	Silencer nozzle
Nozzle	Nozzle with Sintered insert
Blowing force	at a distance of 100 mm at 6 bar 1,1N
Air consumption	at 6 bar 318Nl/min
Sound level	Noise at 1 m distance at 6 bar 65dB(A)
Application	wider Air jet with low blowing force, noise-reducing version

Connection	Type
with hose nozzle 6 mm	BG01R-HN6-MN
with hose nozzle 9 mm	BG01R-HN9-MN
with hose nozzle 13 mm	BG01R-HN13-MN
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-MN

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BG01R..-SNPS Blow gun, Nozzle with Protective shield



Design type	Blow gun, Nozzle with Protective shield
Nozzle	Nozzle with protective shield between nozzle and gun
Nozzle diameter	Ø1,5mm
Blowing force	at a distance of 100 mm at 6 bar 1,4N
Air consumption	at 6 bar 120Nl/min
Sound level	Noise at 1 m distance at 6 bar 82dB(A)
Application	Prevention of eye injuries caused by chips, prevents the rebound of particles, slightly damping effect

Connection	Type
with hose nozzle 6 mm	BG01R-HN6-SNPS
with hose nozzle 9 mm	BG01R-HN9-SNPS
with hose nozzle 13 mm	BG01R-HN13-SNPS
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-SNPS

BG01R..-VN Blow gun with Full jet nozzle (Venturi nozzle)

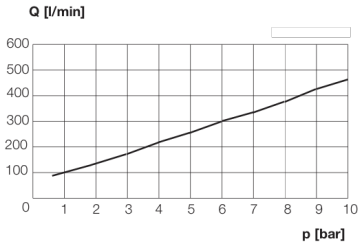


Design type	Blow gun with Full jet nozzle (Venturi nozzle)
Blowing force	at a distance of 100 mm at 6 bar 3,1N
Air consumption	at 6 bar 336Nl/min
Sound level	Noise at 1 m distance at 6 bar 93dB(A)
Application	wide Jet with high air output via injector, recommended pressure max. 2bar

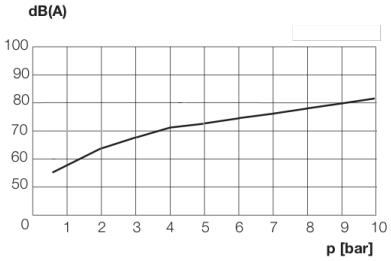
Connection	Type
with hose nozzle 6 mm	BG01R-HN6-VN
with hose nozzle 9 mm	BG01R-HN9-VN
with hose nozzle 13 mm	BG01R-HN13-VN
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-VN

BG01R..-SMN Blow gun with Safety and noise silencer nozzle





Flow rate



Sound level

Design type	Blow gun with Cushioning nozzle, extreme low-noise
Description	Combination of safety and silencer nozzle, Full cone nozzle provides concentric blowing action with maximum effectiveness, Blowing force approx. 2.5 times higher than a conventional air blow gun with standard nozzle (BG01R..-SN)
Blowing force	at a distance of 100 mm at 6 bar 3N
Air consumption	at 6 bar 300Nl/min
Sound level	Noise at 1 m distance at 6 bar 77dB(A)
Application	significant noise reduction, Avoidance of hazards when handling compressed air, especially in case of direct skin contact

Connection	Type
with hose nozzle 6 mm	BG01R-HN6-SMN
with hose nozzle 9 mm	BG01R-HN)-SMN
with hose nozzle 13 mm	BG01R-HN13-SMN
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-SMN

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