Blow gun - Aluminium
Series BG01R


BG01R-..-SN


BG01R-..-MN


BG01R-..-SNPS


BG01R-..-VN

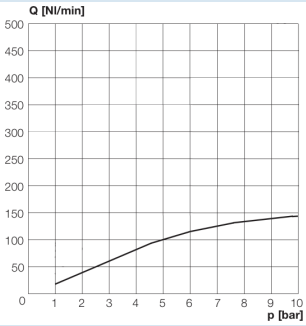

BG01R-..-SMN


BG01R-..-XNS

Connection	Blow gun: Hose nozzle or standard coupling DN7,2 Nozzle: M12 x 1,25
Material	Blow gun forged and anodized aluminium, 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 regulated continuously by actuating the lever
Accessories	various nozzles, extensions and air connections available

BG01R..-SN Blow gun with standard nozzle





Design type	Blow gun with standard nozzle
Nozzle	Standard nozzle with concentric bore
Nozzle diameter	1,5mm
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	BG01R-HN6-SN
with hose nozzle 9 mm	BG01R-HN9-SN
with hose nozzle 13 mm	BG01R-HN13-SN
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-SN

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BG01R..-MN Blow gun with silencer nozzle



Design type	Blow gun with Cushioning nozzle, extremely 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	wide 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

BG01R..-SNPS Air blow gun, nozzle with protective shield



Design type	Air blow gun, nozzle with protective shield
Nozzle	Nozzle with protective shield between nozzle and gun
Nozzle diameter	1,5mm
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	Avoidance of eye injuries caused by chips, prevents particle rebound, 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

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

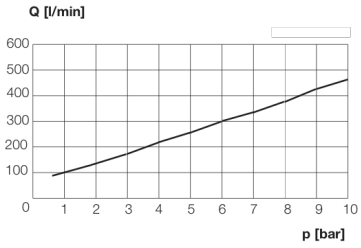


Design type	Blow gun with full jet nozzle (Venturi nozzle)
Blowing force	at a distance of 100 mm at 6 bar 3,1N
Air consumption	at 6 bar 336Nl/min
Sound level	Noise at 1 m distance at 6 bar 93dB(A)
Application	wide jet with high air output via injector, recommended pressure max. 2bar

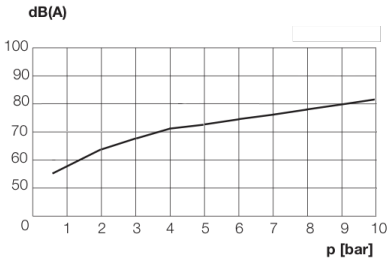
Connection	Type
with hose nozzle 6 mm	BG01R-HN6-VN
with hose nozzle 9 mm	BG01R-HN9-VN
with hose nozzle 13 mm	BG01R-HN13-VN
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-VN

BG01R..-SMN Blow gun with safety and noise-reducing nozzle





Flow rate



Sound level

Design type	Blow gun with silencer nozzle, extremely 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 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-HN9-SMN
with hose nozzle 13 mm	BG01R-HN13-SMN
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-SMN

BG01R..-XNS160 Blow gun with extension nozzle



Design type	Air blow gun, with extension nozzle
Nozzle	Nozzle with extension tube 160mm
Nozzle diameter	1,5mm
Blowing force	at a distance of 100 mm at 6 bar 3N
Air consumption	at 6 bar 250Nl/min
Sound level	Noise at 1 m distance at 6 bar 93dB(A)

Connection	Type
with hose nozzle 6 mm	BG01R-HN6-XNS160
with hose nozzle 9 mm	BG01R-HN9-XNS160
with hose nozzle 13 mm	BG01R-HN13-XNS160
with plug nipple for coupling DN7,2 (Euro coupling)	BG01R-CP7.2-XNS160

Illustrations non-binding
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