

## Blow gun - Plastic Series S-23/BG05R



S-23...-SN



S-23...-MN



S-23...-SNPS



S-23...-VN



S-23...-SMN



BG05R...-XNS160

|                       |                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------|
| Connection            | Blow gun: Hose nozzle or standard coupling DN7,2<br>Nozzle: M12 x 1,25                 |
| Material              | Blow gun Polyamide (Color RAL5012 blue), Nozzle Anodized aluminium, Seals NBR, PU      |
| Medium                | Compressed air                                                                         |
| Operating pressure    | 2...6bar, max. 10bar                                                                   |
| Operating temperature | -10...+50°C                                                                            |
| Actuation             | with hand lever, the blowing capacity is regulated continuously by actuating the lever |
| Accessories           | various nozzles, extensions and air connections                                        |

### S-23...-SN Blow gun with standard nozzle



|                 |                                          |
|-----------------|------------------------------------------|
| Design type     | Plastic blow gun with standard nozzle    |
| Nozzle          | Standard nozzle with concentric bore     |
| Nozzle diameter | 1,5mm                                    |
| Sound level     | >90dB(A) at p > 4bar                     |
| Application     | Sharp nozzle jet with high blowing force |

| Connection                                          | Type     |
|-----------------------------------------------------|----------|
| with hose nozzle 6 mm                               | S-23A-SN |
| with hose nozzle 9 mm                               | S-23B-SN |
| with hose nozzle 13 mm                              | S-23C-SN |
| with 1/4" female connection                         | S-23D-SN |
| with plug nipple for coupling DN5 (Euro coupling)   | S-23E-SN |
| with plug nipple for coupling DN7,2 (Euro coupling) | S-23F-SN |



S-23..-MN Blow gun with silencer nozzle



|             |                                                             |
|-------------|-------------------------------------------------------------|
| Design type | Plastic blow gun with silencer nozzle, extremely low-noise  |
| Description | Silencer nozzle                                             |
| Nozzle      | Nozzle with sintered insert                                 |
| Sound level | <70dB(A)                                                    |
| Application | wide air jet with low blowing force, noise-reducing version |

| Connection                                          | Type     |
|-----------------------------------------------------|----------|
| with hose nozzle 6 mm                               | S-23A-MN |
| with hose nozzle 9 mm                               | S-23B-MN |
| with hose nozzle 13 mm                              | S-23C-MN |
| with 1/4" female connection                         | S-23D-MN |
| with plug nipple for coupling DN7,2 (Euro coupling) | S-23F-MN |

S-23..-SNPS Blow gun, Nozzle with protective shield



|             |                                                                                               |
|-------------|-----------------------------------------------------------------------------------------------|
| Design type | Plastic blow gun, nozzle with protective shield                                               |
| Nozzle      | Nozzle with protective shield between nozzle and gun                                          |
| Application | Avoidance of eye injuries caused by chips, prevents particle rebound, slightly damping effect |

| Connection                                          | Type       |
|-----------------------------------------------------|------------|
| with hose nozzle 6 mm                               | S-23A-SNPS |
| with hose nozzle 9 mm                               | S-23B-SNPS |
| with hose nozzle 13 mm                              | S-23C-SNPS |
| with 1/4" female connection                         | S-23D-SNPS |
| with plug nipple for coupling DN7,2 (Euro coupling) | S-23F-SNPS |

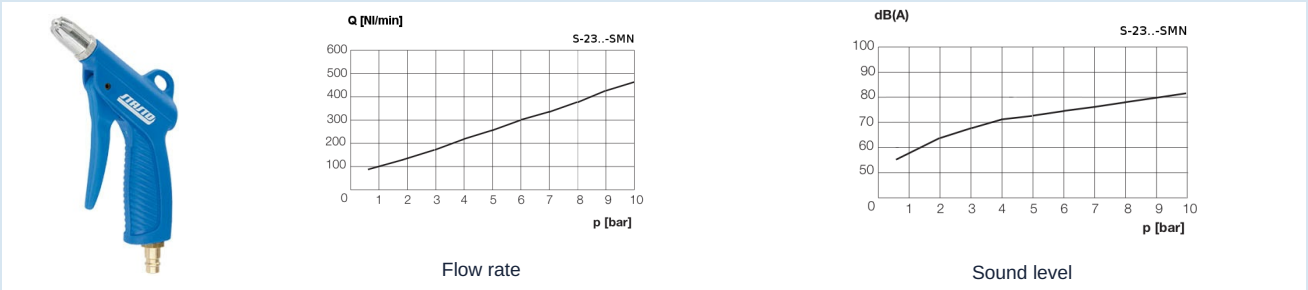
S-23..-VN Blow gun with full jet nozzle (Venturi nozzle)



|             |                                                                            |
|-------------|----------------------------------------------------------------------------|
| Design type | Plastic blow gun with full-jet nozzle (Venturi nozzle)                     |
| Sound level | >90dB(A) at 2bar                                                           |
| Application | wide jet with high air output via injector, recommended pressure max. 2bar |

| Connection                                          | Type     |
|-----------------------------------------------------|----------|
| with hose nozzle 6 mm                               | S-23A-VN |
| with hose nozzle 9 mm                               | S-23B-VN |
| with hose nozzle 13 mm                              | S-23C-VN |
| with 1/4" female connection                         | S-23D-VN |
| with plug nipple for coupling DN7,2 (Euro coupling) | S-23F-VN |

S-23..-SMN Blow gun with safety and noise-reducing nozzle



|             |                                                                                                                                                                                                                                |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Design type | Plastic 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 (S-23..-SN) |
| Sound level | 74dB(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                               | S-23A-SMN |
| with hose nozzle 9 mm                               | S-23B-SMN |
| with hose nozzle 13 mm                              | S-23C-SMN |
| with 1/4" female connection                         | S-23D-SMN |
| with plug nipple for coupling DN7,2 (Euro coupling) | S-23F-SMN |

BG05R..-XNS160 Blow gun with extension nozzle



|                 |                                     |
|-----------------|-------------------------------------|
| Design type     | Air blow gun, with extension nozzle |
| Nozzle          | Nozzle with extension tube 160mm    |
| Nozzle diameter | 1,5mm                               |

| Connection                                          | Type               |
|-----------------------------------------------------|--------------------|
| with hose nozzle 6 mm                               | BG05R-HN6-XNS160   |
| with hose nozzle 9 mm                               | BG05R-HN9-XNS160   |
| with hose nozzle 13 mm                              | BG05R-HN13-XNS160  |
| with plug nipple for coupling DN7,2 (Euro coupling) | BG05R-CP7.2-XNS160 |

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