



SAFETY AIR GUN SILVENT 500-S

Item number: 05000139156, 05000239156

SILVENT 500-S is fitted with a stainless steel nozzle. Stainless steel nozzles are most suitable for really tough conditions. The nozzle's solid stainless steel tip is built to withstand intensive mechanical wear. This safety air gun was developed with the user in mind, and it is the result of many years of research.

Technical data

| | |
|--------------------------------------|---------------|
| Replace open pipe Ø (mm) | 4 |
| Blowing force (N) | 3.2 |
| Air consumption (Nm ³ /h) | 19 |
| Sound level (dB(A)) | 81 |
| Nozzle technology | Slot |
| Material (nozzle) | 1.4404 (316L) |
| Connection | G 1/4" |
| Connection type | Female |
| Weight (kg) | 0.1440 |
| Max temp (°C) | 70 |
| Max op. pressure (MPa) | 0.7 |
| Fulfill OSHA requirements | Yes |

Benefits when replacing an open pipe

| | | |
|--------------------------|-------------------------|-----|
| Replace open pipe Ø (mm) | 4 | |
| Noise reduction | 14 [dB(A)] | 62% |
| Energy savings | 11 [Nm ³ /h] | 37% |

Material specification: Delrin 100P BK602, NBR 70, EN 1.0718, EN 10305-1, Fzb, EN 1.4404

Blowing properties at different pressures

| Pressure (kPa) | 200 | 400 | 600 |
|--------------------------------------|------|------|------|
| Blowing force (N) | 1.4 | 2.8 | 4.1 |
| Air consumption (Nm ³ /h) | 9.5 | 15.5 | 22.5 |
| Sound level (dB(A)) | 72.0 | 77.5 | 80.7 |