



THE
SPRAY NOZZLE
PEOPLE

SPIN-ATEX MINI

ATEX Zone 0 Certified
Rotary Tank Cleaner



TANK WASH

DESIGN FEATURES

- ✓ ATEX Zone 0 certified
- ✓ Compact design
- ✓ Suitable for tanks up to 4m diameter
- ✓ Slotted spray
- ✓ Connection: DIN EN 228-G3/4 as standard (weld-on and clip-on available on request)
- ✓ Operates in any direction
- ✓ Ideal for small containers such as pipes and filters
- ✓ Materials: 316 stainless steel

SPRAY CHARACTERISTICS

- ✓ Self-cleaning
- ✓ Vigorous moving spray action
- ✓ Spray Angles: 360° (others available incl: 180° down, 270° down and 270° up)
- ✓ Flow rates: 40.5 – 133 l/min
- ✓ Working pressure: 1 - 15 bar
- ✓ Max working temp 90°C
- ✓ Max ambient temp 180°C



The Spin-Atex MINI is a compact rotary tank cleaning head certified for use in ATEX Zone 0 environments. Powered by the wash liquid, it operates efficiently without external energy sources. Its dual-shaft design, supported by twin stainless steel bearings, allows for versatile mounting in any position. Suitable for use in: dryers, sprayers, pipes, small containers, filters and mixing vessels. With its short cleaning cycle, the Spin-Atex MINI reduces liquid consumption by up to 60%, making it an efficient and cost-effective solution for industrial cleaning.

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The Go-to People for successful spray engineering

Spin-Atex MINI Flow Rates

Materials: Nozzle 316 ss, bearings 316 ss as standard. Others available, incl. Hastelloy C22 with Hastelloy C276 bearings

| Model | 2 bar | 3 bar | 4 bar | 5 bar | 6 bar | 7 bar | Coverage Diameter at 3 bar (mm) |
|-------------|-------|-------|-------|-------|-------|-------|---------------------------------|
| Mini 7.5mm | 40.5 | 48 | 55.5 | 63 | 68 | 71.5 | 4000 |
| Mini 8.0mm | 45.5 | 55 | 64.5 | 70 | 74.3 | 82.5 | |
| Mini 8.5mm | 59 | 71 | 81 | 90.5 | 96 | 101.5 | |
| Mini 9.0mm | 71 | 79 | 85 | 90 | 95 | 100 | |
| Mini 9.5mm | 74 | 84.5 | 97 | 107.5 | 116.5 | 125.5 | |
| Mini 10.0mm | 79 | 94 | 103 | 112 | 121 | 130 | |
| Mini 10.5mm | 76 | 92.3 | 105.1 | 116.4 | 127.3 | 133 | |

Dimensions (mm)

