FILLING

Solutions

MAC VALVES, INC.
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sales@macvalves.co.nz

THINK GLOBAL  ACT LOCAL
Our global distribution network is keeping your machines running around the clock around the world
MAC Valves Inc. is a global leader in air valve solutions for the filling industry. Speed and repeatability, critical filling parameters, are inherent benefits of MAC’s product design. Thanks to these characteristics, MAC valves have been proven to optimize cycle time and significantly improve fill consistency.

**DESIGN FEATURES** = **PERFORMANCE BENEFITS**

- Balanced Design                - *Unaffected by fluctuations in air pressure*
- Wiping Action                  - *Virtually unaffected by typically contaminated air*
- Calibrated Strokes             - *Extremely repeatable response times & flow*
- High Shifting Forces           - *High Speed & Reliability*

**More Repeatable = $ Savings $**

<table>
<thead>
<tr>
<th>Response Time Comparisons (ms)</th>
<th>Competition</th>
<th>MAC Bullet Valve</th>
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<tbody>
<tr>
<td>01</td>
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<td>Variance</td>
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<td>+ / - .8</td>
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</table>
FILLING SOLUTIONS

MAC ADVANTAGES
- Bullet Valve® Technology
- Longer-Life
- More Reliable
- More Repeatable
- Consistent Fill Levels
- Simplified Field Service
- Drop-in Manifold Replacement

MAC Solutions

CURRENT CHALLENGES
(As compared to MAC Valves)
- Poor Reliability - Sticking
- Difficult to Service
- Inconsistent Fill Levels
- High Cost of Ownership

Existing Configurations

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