Dampener designed specifically for AODD Pumps

The Blacoh AODDampener is specifically designed for AODD pumps and constructed of 316L Stainless Steel with a PTFE backed diaphragm. This single configuration will allow the unit to handle most AODD applications and is great for off-the-shelf capabilities.

The AODDampener is sourced, manufactured and assembled to ISO 9001 :2008 standards.

Features and Benefits

- MARKET RESPONSIVE TO CUSTOMER NEEDS
- PROTECTS IN-LINE EQUIPMENT
- COMPACT FOOTPRINT
- STANDARDIZED FOR OFF-THE-SHELF CAPABILITIES
- BULK DISCOUNTS AVAILABLE

All units have a PTFE backed diaphragm

All units have a 316L Stainless Steel Housing

1”, 1.5” and 2” FNPT & BSP Connections

Fully Automatic Air Control
Air-Operated Double Diaphragm Pump Dampener

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>AODD PUMP SIZE</th>
<th>DAMPENER PART#</th>
<th>SPARE PARTS KIT NUMBER</th>
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</thead>
<tbody>
<tr>
<td>1.0” (25.4 mm)</td>
<td>AOD-10-NPT</td>
<td>AOD-10-100</td>
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<tr>
<td></td>
<td>AOD-10-BSP</td>
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<tr>
<td>1.5” (38.1 mm)</td>
<td>AOD-15-NPT</td>
<td>AOD-15-100</td>
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<tr>
<td></td>
<td>AOD-15-BSP</td>
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</tr>
<tr>
<td>2.0” (50.8 mm)</td>
<td>AOD-20-NPT</td>
<td>AOD-20-100</td>
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<td>AOD-20-BSP</td>
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ATEX Certification also available. Add -AT to the end of the part number.

- **OPTIONAL CERTIFICATIONS:** ATEX
- **PRESSURE RATING:** 150 PSI/0.3 BAR
- **316L STAINLESS STEEL HOUSING**
- **PTFE BACKED DIAPHRAGM**
- **FITS 1.0 1.5 & 2.0” AODD PUMPS**
- **FNPT OR BSP INLET CONNECTION**

**DIMENSIONS**

Fully Automatic Air Control

Our newly designed fully automatic air control is connected internally to the diaphragm and automatically adjusts when needed for low air consumption.