Flex Cylinder Valve Assembly Series

The SEVO Flex™ Multipoint Pre-engineered Automatic Clean Agent Fire Suppression System utilizes unique flexible detection tubing attached to the top of the cylinder valve. This tubing is pressurized with Nitrogen to 240 PSIG (16.5 bar) maintaining cylinder valve closure.

The detection tubing is temperature sensitive, and acts as a continuous linear thermal detector that ruptures at approximately 248°F (120°C), or 356°F (180°C).

When the detection tubing ruptures, the cylinder valve is actuated, allowing Novec™ 1230 fluid to flow through the discharge on the Flex valve, distributing the extinguishing agents through the nozzle(s) into the protected hazard area.

Key Features
- Automatic and autonomous Fire Extinguishing System
- Multi-sensor and multi-extinguishing jets
- Linear detection line
- Rapid detection time
- Ready for use 24 hours a day
- No external power supply required

Options
- Pneumatic actuation
- Electric actuation
- Manual Actuation
- Low Pressure Switch
- Pressurization Adapter
- End of Line Gauge

<table>
<thead>
<tr>
<th>Cylinder Sizes</th>
<th>Novec 1230 (Kg / Lbs)</th>
<th>Part Numbers</th>
<th>VOLUME COVERAGE (M³)</th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>1.4 / 3</td>
<td>FLEX FO300</td>
<td>2.3</td>
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<td>2.7 / 6</td>
<td>FLEX FO600</td>
<td>4.5</td>
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<td>9 / 20</td>
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*BASED ON NFPA 2001 (4.2% DESIGN CONCENTRATION)