Three different types of foam for optimum foam-cleaning or sterilizing effect

Cleaner-foam Spray Nozzle Unit

AWA Cart

- Designed in a mobile cart format.
- Low-pressure foaming makes for less splattering.
- Compact design with low center of gravity provides high installation stability.
- Specialized foaming nozzle generates fine foams.
- Fluid level gauge visualizes residual liquid quantity.
- Detaching of nozzle tip alters foam spray pattern.*1

*1 With nozzle tip

- Flat spray
- Without nozzle tip
- Solid stream

The consistency of the foam is adjustable by varying air and liquid pressure.*2

Example at air pressure 0.3 MPa and cleaning agent dilution rate 1%.

*2 Conditions for adjustment will vary depending on factors such as cleaning agent type and concentration.
Structure and materials

Sprayer gun with highly-alkaline-fluid-resistant components (parts that come in contact with liquids) is available upon request. Contact us for details.

Specifications

<table>
<thead>
<tr>
<th>Air pressure (MPa)</th>
<th>Throttle valve*2</th>
<th>Needle valve*3</th>
<th>Spray capacity** (L/min)</th>
<th>Air consumption (L/min, Normal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>Half turn</td>
<td>Half turn</td>
<td>1.8</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>1 turn</td>
<td></td>
<td>1.7</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td>4 turns</td>
<td></td>
<td>1.6</td>
<td>57</td>
</tr>
</tbody>
</table>

*3 Number of rotations carried out from a fully closed-valve state.
** Spray capacities shown are for spraying when water is used. Actual capacities will vary depending on factors such as cleaning agent type and concentration.

How to order

Please specify one of the following types in ordering:

**AWACart**
With plastic sprayer gun

**AWACart-S**
With stainless steel sprayer gun

**AWACart-S-A**
With stainless steel sprayer gun + highly-alkaline-fluid-resistant components

Specifications and contents of this leaflet are subject to change without prior notice.