

## Relief Valve Pressure Modules

### JetStream™, Classic, PeraSpray™ & EasiDipper™

#### Properties

Piston, Body and Cap: Polypropylene

Spring: Stainless Steel

Pad: Hypalon (or Viton for AJS/2016-V & AED/4016-V)

Dimensions: 31 x 13 x 13 mm

Net weight: 10 g

<p><b>AJS/2016</b> Hypalon 50 psi 3.4 Bar</p> 	<p><b>AJS/2016-V</b> Viton 50 psi 3.4 Bar</p> 
<p><b>AED/4016</b> Hypalon Adjustable 28-40 psi 1.8 – 2.7 Bar</p> 	<p><b>AED/4016-V</b> Viton Adjustable 28-40 psi 1.8 – 2.7 Bar</p> 
<p><b>PeraSpray™</b> Hypalon 50 psi 3.4 Bar</p> 	<p><b>AJS/2018</b> Hypalon 60 psi 4 Bar</p> 



# Product Technical Data Sheet

## Background

Many different dipping and spraying chemicals are available on the market – varying in both viscosity and active ingredients. Therefore, Ambic offer a range of pressure modules to cater for the range of chemicals available, and to enable optimal spraying/dipping.

Outlet pressure directly affects the fill rate of the EasiDipper™ cup or the amount of chemical used when spraying with Ambic teat and cluster sprayers and this is regulated (or limited) by the Relief Valve. It also enables the system to depressurise once vacuum is removed.

The Ambic Relief Valve is very easy to take apart enabling the module to be replaced. 3.4 Bar (50 psi) modules are fitted as standard throughout the range.

## Features

- High capacity ensuring that both dip/spray consumption and pressure are maintained when more than one applicator is in use at any one time.
- Suitable for use with most chemicals – use Viton model for Chlorine Dioxide and Lactic Acid.
- Replacement pads can be ordered as part of the following products:
  - AJS/2019 – Relief Valve Service Kit.
  - AJS/2019-V – Relief Valve Service Kit – Viton Version.

Country of Manufacture: GB

HS Commodity Code: 84349000