

Relief Valve

AJS/2006 & APA/2006



Properties

Body, Top & Disc: Polypropylene

Pressure Module Body, Piston & Cap: Polypropylene

Diaphragms: EPDM

Pressure Pad: Hypalon

Pressure Module Spring: Stainless Steel (50psi)

Nut: Nylon

Dimensions: 8 x 7.5 x 7 cm (Packed as 16 x 18 x 11 cm)

Net weight: 67g



Product Technical Data Sheet

Background

Mastitis is the most expensive, yet most preventable livestock health cost to the dairy farmer, often leading to reduced milk production, milk quality and milk value. Added to this, the costs of treatment and the culling of chronically infected animals make prevention of mastitis the preferred option.

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

- Suitable for use with the Ambic JetStream™ and Classic Teat Spray System (AJS/2006), & PeraSpray™ (APA/2006).
- AJS/2006 is also suitable for the EasiDipper™, but a different pressure module may be required. This can be ordered separately as product code:
 - AED/4016 – Adjustable Pressure Module.
- Easy to install and low maintenance.
- High capacity ensuring that 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 – see Viton model for Chlorine Dioxide and Lactic Acid.
- Contains the following parts which can be ordered separately as product codes:
 - AJS/2016 – Relief Valve Module (50psi). Black, but suitable for use with both AJS/2006 and APA/2006.
 - ATS/435 – Relief Valve Large Diaphragm.
 - AJS/2019 – Relief Valve Service Kit. Recommended after every 3000 hours of use.

Important: NOT suitable for use with Sodium Hypochlorite.

Important: See Viton model for Chlorine Dioxide and Lactic Acid.

Country of Manufacture: GB

HS Commodity Code: 84349000