

# IJ-PPPPU, IJ-MV55, IJ-PPPPU-D

## Insulation Jacket For Pressure Powered Pump Package Unit

### Description

Forbes Marshall Insulation Jackets are used for preventing heat energy loss from body and receiver of the Pressure Powered Pump Package Unit. The insulation jackets for PPPPU, MV55 and PPPPU-D, are available in ready to mount condition. For flange connections separate insulation jackets are available.

### Available Versions

Available in version with velcro fitting suitable for sizes DN 25 to Dn80

### Limiting Conditions

Maximum metal surface temperature : 220°C

### How to Order

Example: 1No. Insulation Jacket for PPPPU size DN 25

### Installation

Once the Pressure Powered Pump Package Unit is installed the insulation jacket can be fixed as follows.

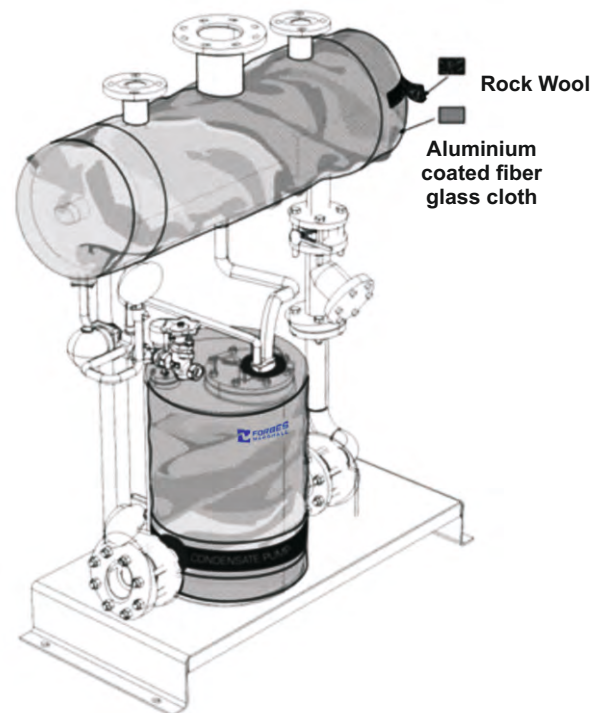
- a) Place the jacket centrally from the side of the pump / receiver .
- b) Slide the jacket up over the flanged / threaded connection and pull the velcro flaps in to secure positions.
- c) Wrap the front and back of the jacket around the body / receiver and secure fully by using the side velcro flaps. Finally pull and tie the draw cords to minimise any gap that would allow air to flow or allow ingress of water.

### Removal

Before removing the jacket, check if the pump is in service. If it is, then the metal surface will be hot enough to burn, so suitable protective clothing (gloves, apron etc.), should be worn. Removal is the reverse procedure to the above.

### Handling

When the jacket is new the insulation material is fully enclosed within the inner and outer faces and retained by stitching. In this condition no special protective clothing is required. However, if the inner and outer face becomes unstitched or damaged, so as to expose the insulation material, then suitable protective clothing (e.g. gloves, safety glasses, face masks and overalls) should be worn when handling.



### Disposal

This product is not recyclable and is non-combustible. For disposal purpose consider the product to be mineral fibre and dispose off in accordance with local regulations.