



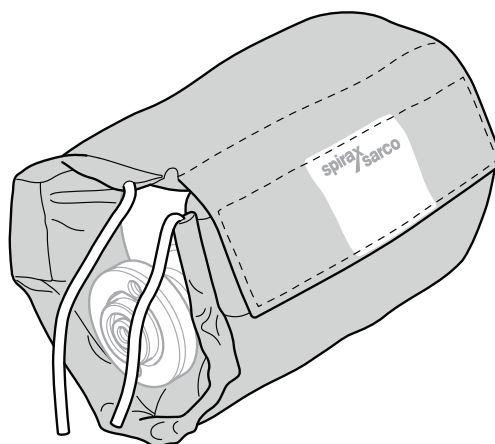
Spirax Sarco Insulation Jackets

Description

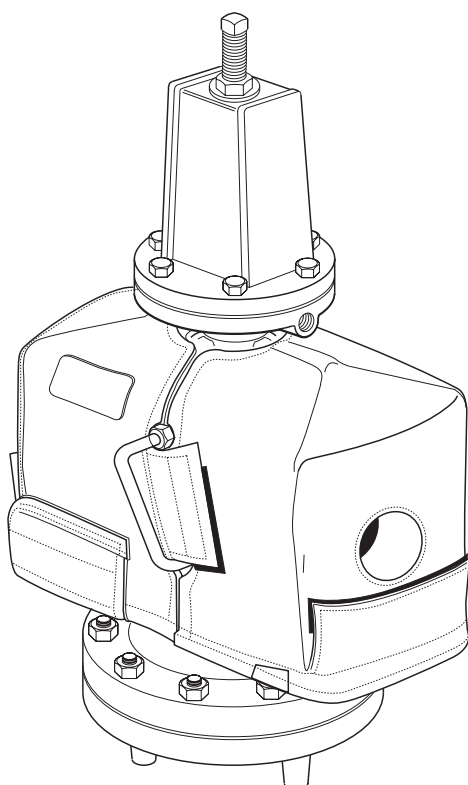
Spirax Sarco Insulation Jackets are designed to fit select products within the steam and condensate loop. They are engineered to conform tightly to various body geometries, providing high heat retention and low external touch temperatures, helping to contribute to safety and sustainability goals.

Additional benefits include potential financial savings and a reduction in condensate volume, resulting in improved steam delivery to the point of use, thus reducing steam generation requirements.

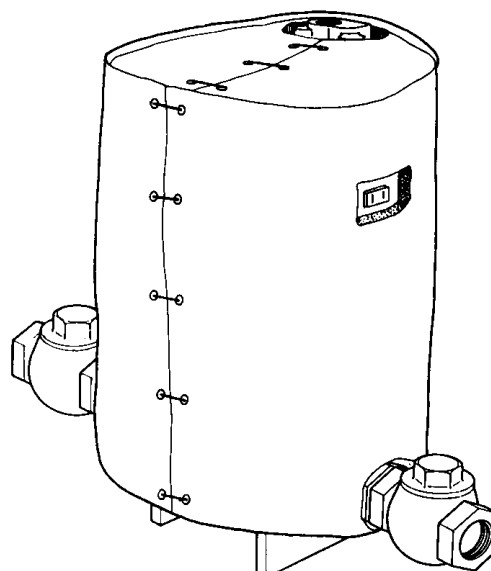
The Insulation Jackets are highly water-resistant, making them suitable for both indoor and outdoor installations. They are easy to fit and remove, allowing quick access to the insulated products.



UFT14HC Insulation Jacket



25 Main Valve Insulation Jacket



**Pressure Powered Pump™
Insulation Jacket**

Product variants (Non exclusive)

Maximum product surface temperature	464 °F
Steam traps	FT15-125, FTI, FTB, FT14, FT450, B series Bucket Traps, UFT14HC, UFT32, UIB
Pressure reducing valves	25 Main Valve and BRV
Pressure powered pumps	PPEC, PTC, PTF, PTF4, APT10-4.5, APT14, APT14HC
Pipeline connector	STS17.2
Control valves	Spira-Trol LEA/KEA Valve Bodies
Manifolds	Steam Distribution and Condensation Collection
Culinary steam	CSF16
Flash vessels	6"-16"
Separators	S1, S12, S13, S5, S6, S4A

Safety information

Safe operation of this product can only be guaranteed if it is properly installed and maintained by qualified personnel. General installation and safety instructions for pipeline and plant construction, as well as the proper use of tools and safety equipment must also be complied with.

Product components

The Outer Jacketing is composed of 16.5oz/yd² (611g/m²) PTFE Teflon® Impregnated Fiberglass Cloth.
The Insulation Material is ½"-¼" Thick (3.18 mm-6.36 mm) Non-Woven Glass Fiber.

Installation

Extra care must be taken if the jacketed product is in operation as it is likely to be operating at steam temperature. Ensure that adequate personal protection equipment is used to avoid injury.

Once the product has been installed, the insulation jacket can be fitted. While supporting its weight secure the jacket in position with the Velcro flaps, ensuring the jacket is centralized and is correctly covering the product. Finally pull and securely tie the draw cords.

If a Spiratec sensor or blowdown valve is fitted, ensure that the access hole in the bottom of the jacket is aligned. Reconnect any cables, being careful not to lead it on the inside of the jacket as the heat from the product may cause damage.

Spare parts

There are no spare parts available for the insulation jackets. If a jacket is damaged it is recommended to replace.

Handling

If the inner or outer faces have become damaged or unstitched, exposing the insulation material, suitable protective clothing (e.g. gloves, safety glasses, face mask and overalls) should be worn.

Disposal

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

How to order

When ordering an insulation jacket please specify the product model and size for correct jacket selection as per example below :

Example: STS17.2 insulation jacket to fit a 3/4" STS17.2 Steam Trapping Station.

For product variants not identified in this Technical Information Sheet, please contact your local Spirax Sarco Representative