

INSULATION JACKET FOR Z9801P & Z9801PF

DN15 to DN25

Features & Benefits

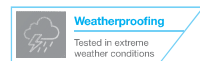
Compact insulation solution - resulting in high performance, energy saving valves.

- **Installation** - Easy to install & remove. When servicing or inspection is required the Hook & Loop fastenings & pull string allow easy access or removal.
- **Sustainability** - Removable and reusable, the jackets are a fantastic way to help protect the environment. Insulating the Dominator with a jacket instead of hard insulation prevents unnecessary waste being discarded once removed for servicing or inspection.
- **Footprint** - Designed to be compact with a small foot print. Ensures storage and shipping emissions are reduced throughout the supply chain.
- **Energy Saving** - Saves money on energy bills. Compared to hard insulation versions, the jacket significantly reduces the gaps around the valve, reducing heat loss & increasing system efficiency.
- **Safety** - Fire Safety rating BS EN13501-1 Class A1 We pride ourselves on providing the highest safety rating on the market.
- **Performance** - 72hr continuous ambient temperature testing. Rigorous steam ambient testing to ensure the jacket gives you the highest performance.

Item	Material Properties
Insulating Material	<ul style="list-style-type: none"> • 25mm Thick Glass Wool • Fire Protection to BS EN13501-1 Class A1 • Thermal Conductivity (0.034 W/mK at 0°C to 0.042 W/mK at 50°C) BS EN12667
Covering	<ul style="list-style-type: none"> • 25mm Thick Glass Wool • Fire Protection to BS EN13501-1
Hook & Loop	<ul style="list-style-type: none"> • 100% Polyamide • Woven with cold cutting sewing edges • Temperature range -30°C to 140°C
Pull Cord	<ul style="list-style-type: none"> • Braided Spun Polyester Cord • Melting point 230°C

Weather Resistance

ISO Accreditations
ISO 20340:2009 – performance requirements for protective paint systems for offshore Structures for 4,200 hours in cycles of <ul style="list-style-type: none"> • 72 hours accelerated UV weathering ISO 11507 • 72 hours neutral salt spray exposure ISO 9227 • 24hrs steady state low- temperature testing at -20°C



Insulation hoses are offered as a separate item and are not covered in this data sheet.

Care instructions:

When installing insulation jackets sometimes they can become dirty, sticky, or dusty.

✓	<ul style="list-style-type: none"> • Wash with mild soap or detergent mixed with warm water. • Rinse with clean water adequately. • Wipe the surface completely clean with dry cloth or dry towel.
✗	<ul style="list-style-type: none"> • Do not leave any water stains or markings on the surface of the jacket. • Do not use abrasive cleaners that will scratch the surface.* • Do not use Steel Wool / Steel Brushes. • Do not drag rough items across the surface. • Do not use Bleach or other cleaners that contain chlorine.

*scratches are not visible depending on what has scratched it.

Part Numbers

Insulation Jacket for Z9801P Dominator without FMD	
Size	Part Number
DN15	0JG93322D
DN20	0JG93323E
DN25	0JG93324F

Insulation Jacket for Z9801PF Dominator with FMD	
Size	Part Number
DN15	0JG93458U
DN20	0JG93459V
DN25	0JG93460N

300MM INSULATED BRAIDED HOSES

DN15 to DN25

Features & Benefits

- Flexible design of the hose enables the connection between the fan coil unit and the pump with using no additional fitting requirement (elbows etc.), reducing the time spent on assemblies and overall cost.
- Insulated hoses prevent sweating which may exist in heating and cooling systems.
- Braided hoses reduce noise and vibration.
- Special welding process prevents potential corrosion caused by moisture around the connection points.
- Available in male x male and male x female configurations.
- Hose Length: 300mm
- Temperature Range: -270/600°C
- Insulation Thickness: 9mm
- Tube Material: Stainless Steel AISI 304
- Hose Material: EDPM
- Connections: Carbon Steel/Stainless Steel



PN16 Rated

Part Number	Description	Hose I/D	Threaded Connection I/D	Connections
0JG93462Q	DN15x15 MxM	15mm	15mm	1/2" BSP male x 1/2" BSP male
0JG93463R	DN20x20 MxM	19mm	19mm	3/4" BSP male x 3/4" BSP male
0JG93464S	DN25x25 MxM	25mm	25mm	1" BSP male x 1" BSP male
0JG93465T	DN15x15 MxF	15mm	15mm	1/2" BSP male x 1/2" BSP female
0JG93466U	DN20x20 MxF	19mm	19mm	3/4" BSP male x 3/4" BSP female
0JG93467V	DN25x25 MxF	25mm	25mm	1" BSP male x 1" BSP female

