

InteliHeat® Class I Zone I 275-gallon (1000 Liter) Heating Jacket (IHFNA/IBC/Z1)

Our InteliHeat® CIZ1 275-gallon Heating Jacket certified for use in Class I Zones 1 and 2 Classified Hazardous Locations is ideal for gently warming and to avoid winter freezing. Unique self-limiting design ensures safe operating conditions are maintained even in the presence of gasses and dusts without the need for a thermostat (thermostatic control available if needed).

- Chemically resistant silicone coated glass cloth used on outer surfaces to extend product life in demanding applications.
- High grade thermal insulation to reduce heat loss and increase efficiency while providing protection for the operator.
- Fitted with adjustable retaining straps and quick release buckles.
- Flexible - conforms to the container wall providing optimal thermal coupling
- Delivers heat over a large surface area, minimizing the possibilities of damaging the product.
- Fit and forget, built to last - no regular maintenance required.
- Safe to use 24/7.
- 16 ft. (5m) premium oil, water, and abrasion resistant SOOW power cable
- Double insulated product
- Ambient temperature: -40°F to +104°F (-40°C to +40°C)
- ETL approved to UL and CSA standards. Suitable for Class I Zone 1 Hazardous locations.
- A self-limiting temperature will be maintained on the container wall of around 86°F(30°C) above ambient temperature.
- Waterproof and custom sizes available.

Hazardous Location Marking:

AEx e IIB+H2 T3 Gb, Ex e IIIB+H2 T3 Gb

Class I Zone I, IIC, T3. Class II Division 2 Groups EFG T3

T4 rating available on request

To fit container: 275 Gallon / 1000 Liter

Thermostat: N/A

Size: Circumference 160" – 169.5" / Height 37.5" (4060 – 4310mm / 950mm)

240 Volts

1000 Watts

Part Number: IHFNA/IBC/Z1/#/1/240/1000



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