

InteliHeat Thermulate™ Heating Jackets



**ETL Approved For Ordinary Locations
Meets UL And CSA Standards**



Tried and tested all over the world, our range of Flexible Heating Jackets simply wrap around the vessel, clip together and the thermostat can be set to the desired temperature*.

- 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.
- Ideal for a wide variety of plastic, fiber and metal containers – drums, tubs, buckets, kegs, totes and IBCs.
- Delivers even heat over a large surface area, minimizing the possibilities of damaging the product.
- Fit and forget – no regular maintenance required.
- Safe to use 24/7.
- Adjustable or fixed thermostat options.
- Available in custom sizes.



* some models fitted with fixed thermostats

Thermulate™ Standard | The CARY COMPANY Est. 1895

We offer three styles of Flexible Heating Jackets for sizes 5Gal (25L) up to 55 Gal (205L) drums, gas cylinders and propane tanks.



The *Standard* range

- Ideal for gently heating, will typically maintain materials around 95°F(35°C).
- Fixed internal thermostat: 122°F(50°C).
- Polyurethane coated black nylon used on both sides of the jacket (inner and outer) to ensure maximum wear resistance.



The *HiHeat* range

- Provides a boost in power for applications needing a faster heat-rate up to approximately 140-158°F(60-70°C).
- Fitted with 32-194°F(0-90°C) adjustable thermostat.
- Black nylon fabric outer layer.
- High-temperature silicone-coated glass-cloth inner layer.



The *High Power* range

- Maximum power to reach highest temperatures.
- 32-320°F(0-160°C) adjustable thermostat fitted as standard. (HPNA/D1/OR model: 32-194°F)
- Special formulated high-temperature, chemically resistant silicon-coated glass-cloth used on both sides of the jacket to extend product life in demanding applications.



IBC / Tote Heating Jackets – 275 & 330 Gal (1000L and 1200L)

Single-circuit 'IBC1' model

- For gentle warming.
- Reduce viscosity and avoid winter freezing.
- Cost effective alternative when faster heating times are not required.
- Fits both 275Gal and 330Gal totes. Specific lids are available for each size to reduce heat-loss to a minimum.
- Heavy-duty waterproof cover can be used for extra protection when used outdoors in bad weather.



Dual-circuit 'IBC2' model

- Ideal for customers requiring liquids to be heated as rapidly and evenly as possible.
- Two high power heating circuits enable the top and bottom of each jacket to be separately controlled.
- Fits both 275Gal and 330Gal totes. Specific lids for each size to reduce heat-loss to a minimum.
- Constructed in *HiHeat* style.
- Super high power 'IBC3' style can also be supplied for appropriate materials.



Custom Size Flexible Heating Jackets

- Service for non-standard containers, vessels, pipes, valves, equipment, etc...
- Suitable for virtually any size, application, and specifications.
- All jackets designed and manufactured with short lead-times.
- Indoor / outdoor styles.

Ordinary Location Inventory

Vessel Type	Adjustable Circumference	Jacket Height	Product Reference	Power	Thermostat
5 Gal (25L)	34¼"-40" (870-1020 mm)	15¾"(400 mm)	HJNA/A/OR	250w	Fixed 122°F(50°C)
			HHNA/A/OR	350w	32-194°F (0-90°C)
			HPNA/A/OR	500w	32-320°F (0-160°C)
15 Gal (50L)	43½"-49¼" (1100-1250 mm)	18"(460 mm)	HJNA/B/OR	300w	Fixed 122°F(50°C)
			HHNA/B/OR	450w	32-194°F (0-90°C)
			HPNA/B/OR	700w	32-320°F (0-160°C)
30 Gal (100L)	59"-65" (1400-1650 mm)	17½"(440 mm)	HJNA/C/OR	450w	Fixed 122°F(50°C)
			HHNA/C/OR	700w	32-194°F (0-90°C)
		23½"(600 mm)	HPNA/C/OR	1150w	32-320°F (0-160°C)
55 Gal (205L)	71"-76¾" (1800-1950 mm)	17½"(440 mm)	HJNA/D/OR	600w	Fixed 122°F(50°C)
		10¾"(270 mm)	HHNA/D/OR	720W	32-194°F (0-90°C)
		33½"(850 mm)	HHNA/D/OR	1200w	32-194°F (0-90°C)
			HPNA/D1/OR	1450w	32-194°F (0-90°C)
			HPNA/D2/OR	2x1300w	32-320°F (0-160°C)
275Gal (1000L) / 330 Gal (1200L)*	160"-169½" (4060-4310 mm)	37½"(950 mm)	HHNA/IBC1/OR	1550w	23-104°F -(5-40°C)
			HHNA/IBC2/OR	2x1550w	32-194°F (0-90°C)
			HHNA/IBC3/OR	3x1300w	32-194°F (0-90°C)
Gas Cylinder (suitable for 150A, 200, 300, A, K 75lb)	27"-32½" (680 – 830mm) Diameter 8"- 9.25" (200- 235mm)	48"(1060mm) - includes 6" (150mm) adjustable collar	HJNA/G/OR	500w	Fixed 122°F(50°C)
			HHNA/G/OR	800w	32-194°F (0-90°C)
20lb, 30lb, 40lb Propane	40"-42¼" (1000-1150mm)	12"(300mm)	HJANA/G/OR	200w	Fixed 122°F(50°C)
100lb Propane	43½"-49½" (1100-1250mm)	37½"(950mm)	HJBNA/G/OR	600w	Fixed 122°F(50°C)
420lb Propane	92½"-98½" (2350-2500mm)	37½"(950mm)	HJCNA/G/OR	1300w	Fixed 122°F(50°C)

HJ = Standard, HH = HiHeat, HP = High Power

*275/330 Gallon IBC Heating Jacket available with different height insulated lids

PRODUCT SPECIFICATIONS

Voltage: 120v, optional 240v

Double insulated product

Ambient: -40°F to 104°F (40°C to 40°C). Lower temperature versions available.

-S Usage marking and area of use for weather resistance

Cord length: 7ft (2m)

Fitted with NEMA 1-15P plug

Listed, ETL Control Number: 5001878

Conforms to ANSI/UL Std. 499, Cert to CAN/CSA Std.C22.2 No.130-03