

## UNIQUE HEATED Get your quote today! 586-783-5725

### **HEATED AND INSULATED BLANKETS**

Unique Heated Products' Heated and Insulated Blankets are designed for viscosity control, freeze protection, and dispensing temperature sensitive media. **UHPI's** use of superior insulations and a completely uniform, proprietary heating element applied to the blanket's entire inner surface creates the most temperature stable heated blanket on the market.

Meet tomorrow's regulations today - CALL UNIQUE



#### FEATURES AND SPECIFICATIONS

Wrap-around Blankets protect cylindrical or cubical shapes and typically use Velcro™, zippers, or laced grommets to hold them in place. Custom designed to heat in situ pipes, hoses, valves, and other components, these blankets are ideal when pumping temperature-critical substances.



- Temperatures up to 400° C with 600° C internal exposure capability
- Can be used outdoors
- Blanket material and insulation to be determined by **UHPI**
- Can be designed for all applications



22797 Macomb Industrial Dr. Clinton Twp. MI 48036

# **PRODUCTS**

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### **HEATED AND INSULATED BLANKETS** ORDERING GUIDE

EXAMPLE: BKT-D-2-120-10-G-B-C-5-A-AK-D72-000

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1 2 4 5 6 7 8 9 10 11 FIELD NUMBER: 3 12

1. INSIDE MATERIAL

TO BE DETERMINED BY UHP

2. OUTSIDE MATERIAL

TO BE DETERMINED BY UHP

3. LENGTH IN INCHES

**OVERALL LENGTH** 

4. WIDTH IN INCHES

**OVERALL WIDTH** 

5. INSULATION TYPE

TO BE DETERMINED BY UHP

6. TEMPERATURE RANGE

A-100° C (212° F)

B-200° C (392° F)

C-300° C (572° F)

D-400° C (752° F)

7. INTERNAL EXPOSURE RANGE

A-100° C (212° F)

B-200° C (392° F) (MOST COMMON)

C-300° C (572° F)

D-400° C (752° F) E-500° C (932° F)

F-600° C (1082° F)

8. CLOSURE TYPE

1-HOOK AND LOOP (VELCRO)

2-GROMMET

3-HOOK AND EYE

4-NONE (FLAT BLANKET)

5-ZIPPER

7-RINGLET AND LACE

9. HEATER VOLTAGE

A-120 VAC

B-230 VAC

G-12 VDC

H-208 VAC

I-240 VAC

**10.SENSOR TYPE** 

A-THERMOCOUPLE (J OR K)

**B-THERMISTOR** 

C-RTD (PT100)

**D-ADJUSTABLE T-STAT** 

**E-SELF-LIMITING** 

11.POWER CABLE TYPE (LENGTH)

A-7 PIN CONNECTOR (13 AMP MAX

B-7 PIN CONNECTOR (45 AMP MAX)

E-SO CORD W/NEMA 5-15 PLUG

F-FLEXIBLE CONDUIT

G-MILSPEC CONNECTOR H-CLASS 1 DIVISION 2

I-CLASS 1 DIV ISION 1

J-3 PIN MOLEX CON. (11 AMP MAX)

K-SO CORD W/NEMA 6-30 PLUG

M-MALE TWIST LOCK W/TC

N-9 PIN CONNECTOR (13 AMP MAX)

R-CONNECTOR BOX W/7 PIN CON.

12.OPTIONS

FOR ALL OPTIONS PLEASE SEE OPTION PAGE OR CONTACT **UHP SALES AND TECH SUPPORT** 



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or