

TROMLEOPVARMNING



**VARMEMÅTTER
ATEX**

HEATING JACKET:

SAFE HEATING OF IBC'S, EVEN IN HAZARDOUS AREAS

IBC WALL TEMPERATURES UP TO 55°C (DEPENDENT ON OPERATING CONDITIONS)

We are pleased to present their hazardous area heating jacket for IBC's. This ATEX and IECEx Zone 1 and 2 rated jacket uses a completely new and proprietary design.

It is constructed with custom elastomer and silicone coated glass cloth materials and high density fibreglass insulation. The heating medium uses a patented technology of carbon rich semi-conducting positive temperature coefficient membranes. Safe operating conditions are maintained even in the presence of potentially explosive gases. Heating rates are similar or better than our "safe area"



IBC2 high power flexible heating jacket, and temperatures up to typically 55°C can be achieved. No transformers are required as it operates using standard ac supply voltages.

The InteliHeat is designed for use with plastic liner, metal frame IBCs. However it may also be used to heat 4x205L drums. An Insulated lid may be used to reduce heat loss and improve heating times. Certified jackets to fit other sizes, shapes and styles of container are also available. Please contact Newtronic to discuss specific requirements.

PRODUCT SPECIFIKATIONS:

- Single Phase up to 240v, 50/60Hz ac
Current / power consumption: Up to 7A / 1700W
- Class II Appliance Ingress Protection IP44
- Overall length: 4300mm
Overall height: 950mm
Weight: 20kg
- Hazardous Area Certification.
Standards: EN 60079-0:2004,
EN 60079-7:2003
EC-Type Examination
Certificate Number: Sira 07ATEX3293X
- IECEx Examination
Certificate Number: IECEx SIR 07.0101X
- II 2 G Ex e II T3 (T150°C)
(Zones 1 and 2)

HEATING JACKET:

SAFE HEATING OF 200L DRUMS (STEEL AND PLASTIC), EVEN IN HAZARDOUS AREAS

IDEAL FOR GENTLE WARMING AND TO AVOID WINTER FREEZING

We are pleased to present their hazardous area heating jacket for 200L drums. This ATEX and IECEx Zone 1 and 2 rated jacket uses a completely new and proprietary design.

It is constructed with custom elastomer and silicone coated glass cloth materials and high density fibreglass insulation. The heating medium uses a patented technology of carbon rich semi-conducting positive temperature coefficient membranes. Safe operating conditions are maintained even in the presence of potentially explosive gases. No transformers are required as it operates using standard ac supply voltages.



The IntelliHeat is ideal for gentle warming and to avoid winter freezing. For faster heating rates and melting solids at higher temperatures, the Thermosafe Induction Heater is recommended. The IntelliHeat is designed for use with plastic or steel drums. An Insulated lid may be used in certain situations to reduce heat loss and improve heating times. Certified jackets to fit other sizes, shapes and styles of container are also available. Please contact Newtronic to discuss specific requirements.

PRODUCT SPECIFIKATIONS:

- Single Phase up to 240v, 50/60Hz ac
Current / power consumption: Up to 3A / 720W
- Class II Appliance Ingress Protection IP44
- Overall length: 1950mm
Overall height: 850mm
Weight: 9kg
- Hazardous Area Certification.
Standards: EN 60079-0:2004,
EN 60079-7:2003
EC-Type Examination
Certificate Number: Sira 07ATEX3293X
- IECEx Examination
Certificate Number: IECEx SIR 07.0101X
- II 2 G Ex e II T3 (T150°C)
(Zones 1 and 2)



ELVARME



VORES PRODUKTSORTIMENT INKLUDERER:



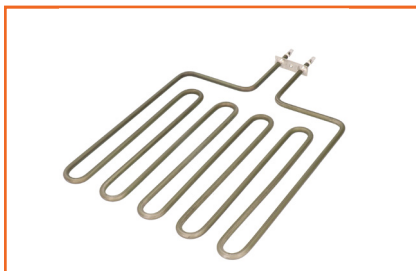
HIBC/B



REGULATOR



WIRE WOUND HEATERS



RØRVARMELEGMER



THE BULLDOG



VARMEMÅTTER TROMLER / BC

VI FØRER PRODUKTER INDENFOR KATEGORIERNE:



AUTOMATIK



**HVAC & BYGNINGS-
AUTOMATIK**



KØLEPROFILER



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