

ATEX LB DRUM HEATER



The ATEX LB Series Drum Heater is designed to meet the stringent safety requirements of explosion-prone environments. Certified for ATEX Zones 1, 2, 21, and 22, this heater ensures safe and energy-efficient temperature control for drums containing chemicals, oils, or other sensitive materials. With an IP65-rated design, it provides excellent resistance to dust and water, making it suitable for demanding industrial conditions.

This drum heater features self-limiting heating technology, reducing energy consumption as the temperature rises, ensuring safe and consistent heating. Its ATEX-certified junction box enhances durability and simplifies cable replacement, adding to its reliability and ease of use. Constructed with anti-static, water-repellent PVC fabric and equipped with secure fastening straps, it offers a combination of safety and practicality.

Applications include frost protection, maintaining temperatures in chemical processing, and ensuring safe heating for volatile materials. Whether used in industrial production or storage, the ATEX LB Series Drum Heater delivers outstanding performance and safety.

Specifications

- Certification: CETS 23 ATEX 030 X; CETS 23 ATEX 031 U.
- Zones: Suitable for Zones 1, 2, 21, and 22.
- T-Class: T6, T5, T4, T3, T2, T1.
- IP Rating: IP65 for dust and water resistance.
- Operating Temperature: 65°C (energized) / 85°C (de-energized).
- Ambient Temperature: -20°C to +55°C.
- Power Output: Self-limiting heating cable, adjustable to drum size.
- Materials: Anti-static, water-repellent PVC fabric (B2 Flame Retardant).
- Connection Cable: 5m, 3G1.5mm² with ATEX-certified junction box.
- Applications: Frost protection, temperature maintenance, chemical processing.

ATEX LB Drum Heater 230V

Item#	Description
24-4653	ATEX LB Drum Heater 200-220L
24-4654	ATEX LB Insulated lid for 200-220L drums
24-4683	ATEX LB Drum Heater 105-120L
24-4684	ATEX LB Insulated lid for 105-120L drums
24-4685	ATEX LB Drum Heater 50-60L
24-4686	ATEX LB Insulated lid for 50-60L drums
24-4687	ATEX LB Drum Heater 25-30L
24-4688	ATEX LB Insulated lid for 25-30L drums

ATEX LB IBC HEATER



The ATEX LB Series IBC Heater is a cutting-edge solution for heating intermediate bulk containers (IBCs) in hazardous and explosion-prone environments. Certified for ATEX Zones 1, 2, 21, and 22, it is built to meet the most stringent industrial safety standards. With an IP65 rating, this heater offers exceptional resistance to dust and water, making it ideal for harsh operational conditions.

Engineered for convenience and durability, the heater features a robust anti-static PVC outer shell and a highly efficient self-limiting heating cable. The integrated ATEX-certified junction box simplifies maintenance by allowing quick and easy cable replacement, reducing downtime. Whether used for frost protection, maintaining consistent temperatures during chemical processes, or safely heating sensitive industrial materials, the ATEX LB Series IBC Heater excels in performance and reliability.

This heater is specifically designed for industries handling chemicals, oils, and other volatile substances, ensuring safe and energy-efficient operations. Trust the ATEX LB Series IBC Heater to deliver unparalleled safety and efficiency for your industrial heating needs.

Specifications

- Certification: CETS 23 ATEX 030 X; CETS 23 ATEX 031 U.
- Zones: Suitable for Zones 1, 2, 21, and 22.
- T-Class: T6, T5, T4, T3, T2, T1.
- IP Rating: IP65 for superior protection against dust and water.
- Operating Temperature: 65°C (energized) / 85°C (de-energized).
- Ambient Temperature: -20°C to +55°C.
- Power Output: Self-limiting heating cable, tailored to IBC volume.
- Junction Box: ATEX-certified, facilitates quick and easy cable replacement.
- Materials: Anti-static, water-repellent PVC fabric (B2 Flame Retardant).
- Connection Cable: 5m, 3G1.5mm² with replaceable ATEX-certified junction box.
- Applications: Frost protection, temperature maintenance, chemical processing.

ATEX LB IBC Heater 230V

Item#	Description
24-4651	ATEX LB IBC Heater
24-4652	ATEX LB insulated IBC lid