

ZBEI ELECTRIC HEATABLE CONTAINER

Integrated computer-supported control
User friendly display at working height
4.3" touch screen
Temperature progression can be graphically displayed
Product-dependant control programs
Monitoring electronics facilitate unsupervised operation
Accurate setting of temperature limits available
Multilingual menu navigation



ELECTRICALLY HEATED IBC FOR TEMPERATURE SENSITIVE AND POOR FLOWING LIQUIDS

INSULATED HEATABLE CONTAINER

ZBEI electrically heatable container features optimal product temperature, ideal cleaning geometry, residue-free emptying, and is non-permeable. With great variety in sizes and non-wearing construction which allows continual re-use, the ZBEI container made of stainless steel meets all your requirements.

Our striving for quality and perfection ensures the highest possible degree of safety and longevity. Your requirements and our pioneer culture give rise to customised, innovative products made of stainless steel.

PRODUCT APPLICATIONS

Transport and storage of products used in the food, beverage and chemical industry. Suitable for viscous liquids.



CERTIFICATIONS

- UN certification available
- CE approval available
- EG 1935/2003
- * On request, the electricity can be designed in Ex.

*Aseptic version available upon request.

HANDLING

- Suitable for forklift and hand pallet truck handling

VOLUME

- 500-1250 LITRES

ADVANTAGES

- Heating cable performance 2 KW, fitted to casing and base
- Temperature range 20°C – 150°C
- 2 Temperature sensors for product temperature measurement
- 1 Temperature sensor for heating cable temperature measurement
- Additional sensors available upon request
- Maximum operation pressure of 1 bar (non UN approved)
- RFID tags for tracking purposes
- Protection box with heating device
- CCE-plug, 3-pole protection, voltage 230V
- Optional: Further temperature sensors / Working hours meter

MODEL	VOLUME (LITRES)	MAX. WIDTH (MM)	MAX.LENGTH (MM)	MAX. HEIGHT (MM)	MAX. WEIGHT (KG)	MAX. DENSITY (KG/L)
ZBEI 500	500	1100	1200	1215	290	2,00
ZBEI 800	800	1100	1200	1551	325	2,00
ZBEI 1000	1000	1100	1200	1670	350	2,00
ZBEI 1250	1250	1100	1200	1960	400	2,00

TOP-QUALITY THIELMANN CONTAINERS MADE OF HIGH-GRADE STAINLESS STEEL FOR DEMANDING BRANDS.

THIELMANN serves a large variety of customer industries around the world with the most complete range of stainless steel containers in the market.

We are aware your industry is extremely demanding and involves exhaustive controls and certifications. It is absolutely essential to obtain containers which ensure maximum quality and safety, and which keep the characteristics of the chemical products which they contain intact.

THIELMANN is an expert on the subject. Because we have the know-how and the highest quality product to ensure unbeatable standards of hygiene, protection, and assurance.

To find out more about how our containers can add value to your products by simplifying their storage and transport, contact us with no obligation.