



Drum heating jacket with high flexibility

The ELBH drum heating jackets are ideally suited for use where process media have to be heated up or kept warm in 200 litre standard drums. Warming a liquid reduces its viscosity, thereby facilitating pumping and filling operations. It also prevents crystallisation and flocculation. Solids can be liquefied.

Thanks to their design ELBH drum heating jackets provide uniform heat distribution on the drum providing high flexibility of use. The integrated controller simplifies the handling. A hook and spring fastening arrangement makes it easy to assemble and to remove the jacket.

Advantages:

- Flexible use
- Integrated controller
- Improved pumping and filling operations
- Prevents crystallisation and flocculation of liquids
- Physical contact with the drum
- Compact packaging size

Applications:

- Foodstuffs
- Automotive
- Fats
- Soaps
- Chemicals
- Varnishes

Type ELBH





Technical information

Type ELBH

Data

■ Material	silicone rubber, glass fibre reinforced
■ Fastening	stainless steel hooks with springs
■ Power cable	2 m, without plug
■ IP rating	IP 40
■ Thermostat	0 – 120 °C, included
■ Protective conductor	included

Type	Dimensions (mm)	Wattage (W)	Voltage (V) *	Drum size (l)	Temperature range	Operating temperature, max.	Item n°
ELBH-300	125 x 800	300	230	25	0 - 120 °C	180 °C	0721103
ELBH-500	125 x 940	500	230	50	0 - 120 °C	180 °C	0721105
ELBH-800	125 x 1300	800	230	105	0 - 120 °C	180 °C	0721108
ELBH-1000	125 x 1665	1000	230	200	0 - 120 °C	180 °C	0721110
ELBH-1500	180 x 1665	1500	230	200	0 - 120 °C	180 °C	0721115

*also available for 110 V.