

# Wind Components

## **Drum Heaters**



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#### **Advantages:**

A simple and an effective heating solution for all types of drums. Particularly plastic containers as the jacket provides a gentle and efficient heating system. These jackets are ideally suited for the warming of a variety of products including fats, oils and foodstuffs.

Used throughout the world by a multitude of industries from pharmaceutical to chemical, cosmetic to food, the heater is the ideal solution for heating liquid materials stored in metal or plastic drums.

#### Construction

Manufactured from light weight but resilient materials and fitted with adjustable quick release buckles for ease of installation and removal.

Temperature regulated via a built-in thermostat up to a maximum of 90°C for plastic drums. Jackets with higher power ratings and 0-120°C thermostat can be manufactured for use with metal drums.

## Thermal insulation jacket

Manufactured from the same materials as the drum heaters, NWC can supply insulation jackets to cover all sizes of drums and containers to help reduce heat losses of pre-heated products.

#### **Custom made**

A wide range of sizes can be manufactued to customers requirements. Higher power ratings are also available for metal drums. Please contact our technical sales team for advice and information.

## **Health and safety**

All side drum heaters are manufactured to conform to the EEC low voltage and EMC directives and CE marked accordingly. It is advised that power to the drum heater be disconnected when the drum is either empty or being filled, or upon installation or removal of the heater itself. It is recommended that the unit be operated in a dry environment with the drum vented to avoid build up of internal pressure.

#### **Technical data:**

Rating	110 to 230 Volts	
Temp. control:	0 to 40 °C or 0 to 90°C	
400mm x 1020mm	200Watts	25L
460mm x 1250mm	250Watts	50L
370mm x 1650mm	400Watts	105L
450mm x 1950mm	450Watts	200L