

# HSSD Eco - Side Drum Heater (up to 120 °C) - data sheet

## Area of application

The HSSD Eco drum heater is an economical and efficient solution for heating steel drums. Designed for occasional use, the focus is on reliable temperature control with optimized energy consumption.

Compared to the standard version, the Eco model offers a cost- and energy-optimised alternative for standard applications where maximum heat-up speed is not required. It is ideally suited for thawing frozen media as well as for heating and reducing the viscosity of fats, soaps, varnishes and oil-based products.

It ensures uniform heat transfer, thereby supporting a safe and efficient emptying process. It is available in various standard sizes and can also be manufactured in customised dimensions if required.



## Technical Data

|                        |                                           |
|------------------------|-------------------------------------------|
| Max. temperature       | 120 °C                                    |
| Outer material         | Silicone                                  |
| Insulation material    | None                                      |
| Protection class       | II                                        |
| Cable length           | 2 meters                                  |
| Type of cable          | H07RN-F with Schuko-plug (without ground) |
| Fastening              | Tension springs                           |
| Control                | Capillary pipe thermostat                 |
| Control range          | 0 – 120 °C                                |
| Heating zones          | 1                                         |
| Special sizes possible | yes                                       |

| Drum size  | Power at 230 V | Length  | Width  | matches Ø        | Part-No. |
|------------|----------------|---------|--------|------------------|----------|
| 25 liters  | 330 W          | 810 mm  | 125 mm | 268 mm (+/- 2.5) | 387A.162 |
| 60 liters  | 360 W          | 1060 mm | 125 mm | 313 mm (+/- 2.5) | 387A.163 |
| 120 liters | 500 W          | 1380 mm | 125 mm | 461 mm (+/- 8)   | 387A.164 |
| 200 liters | 650 W          | 1695 mm | 125 mm | 577 mm (+/- 8)   | 387A.165 |
| 200 liters | 9300 W         | 1695 mm | 180 mm | 577 mm (+/- 8)   | 387A.166 |

## Operational safety

All HSSD Side Drum Heaters correspond to the EMV low-voltage guideline valid within the EU and are marked accordingly with the CE sign.

The electricity supply should be separated from the drum heater if the barrel is empty, during the filling process, or during installation and disassembly of the heater itself. The device should only be used in dry surroundings and with a ventilated barrel to avoid pressure building up inside the drum.

### Contact

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