

# Drum- and bottom heater combination series HM-DH-200 and HM-DBH-200

for temperatures up to 300°C



#### Use:

With the Drum heater you can heat numerous solid and highly viscous media, may be such as tar, bitumen, resins, waxes, fats, etc. so that they can be extracted from a barrel. Other media can be held with a certain specific temperature.

#### Materials:

The Drum heater consist of a double-hinged steel casing, in which the electrical heating elements are installed and heat the entire inner surface. The outer wall is provided with heat insulation against the heat loss.

# Mounting:

The drum heater can be closed with quick tension clamps. Through additional appropriate rollers, the barrel heater is suitable for mobile use.

# Temperature regulation:

Temperature is controlled with electronic temperature regulators, range from 0-300°C.



## Technical data

# HM-DH-200 drum heater

nominal voltage	400V 3ph. / N / PE
nominal power	4000 W
protection class	I
protective system	IP 54
regulation	electronic digital controller
temperature range	adjustable, 0 - 300°C
power supply cable	3,0 m with 5-pol. CEE-plug / 16 A
dimensions	height 980 mm inner diameter 650 mm outer diameter 780 mm

# Order data

type	order-no.
HM-DH200	51000200

## Technical data

## HM-DBH-200 bottom heater

nominal voltage	230 V AC
nominal power	900 W
protection class	I
protective system	IP 54
regulation	electronic digital controller at the drum heater
temperature range	adjustable, 0 - 300°C
power supply cable	1,0 m with plug connect direct to drum-heater
dimensions	height 100 mm diameter 510 mm

# Order data

type	order-no.
HM-DBH200	51000201

# Accessories

Insulation lid, prevents warmth from exiting upwards	type	order-no.
	HM-ID200	51000202

# **MOHR & CO**

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