

Professional heating technology for  
industry and laboratory applications

**MOHR & CO**  
Laborhandels-gesellschaft mbH

## **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

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

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