Professional heating technology for industry and laboratory applications

MOHR & CO Laborhandelsgesellschaft mbH

Drum- and bottom heater combination series KM-DH-200 and KM-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 consists 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 0-200°C.



Technical data	KM-DH-200 drum heater
nominal voltage	400V 3ph. / N / PE
nominal power	4000 W
protection class	1
protective system	IP 54
regulation	electronic digital controller
temperature range	adjustable, 0 – 200°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.
KM-DH200	51000200

Technical data	KM-DBH-200 bottom heater
nominal voltage	230 V AC
nominal power	900 W
protection class	1
protective system	IP 54
regulation	electronic digital controller at the drum heater
temperature range	adjustable, 0 – 200°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.
KM-DBH200	51000201

Accessories

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



D-69181 Leimen Gottlieb-Daimler-Straße 2 Phone + 49 (0) 6224 7 10 93 + 94 Fax + 49 (0) 6224 7 70 12 info@labo-mohr.de www.labo-mohr.de