

Professional heating technology for  
industry and laboratory applications

**MOHR & CO**  
Laborhandelsgesellschaft mbH

## Heating jackets for gas cylinder series HM-HBJ-200

for surface temperatures up to 200°C,  
for EX-area and not EX-area.

The requirements of the ATEX directives are  
met by individuell components with ATEX  
approval.



Description:

We deliver for standard commercial dimensions of steel cylinders connection  
ready heating jackets in metal sheet or as flexible heating jacket.

The heating jacket is hinged, with fast closing clamps and two carrying  
handles fitted.

With an adjustable controller and limiter, one connection box and 1,5m length  
cable the heating jacket is ready for use.

Applications:

Often gas cylinders be heated to allow complete gas extraction, icing and a  
constant pressure inside the bottle.

With our heating jacket you can realize optimal processing temperature.



## Technical data

## HM-HBJ-200S

nominal voltage	230 V AC
nominal power	see order data
outer sheath	steel plate or PUR-coated fiberglass
inner sheath	steel plate or silicon-coated fiberglass
heating wire	PTFE-insulated resistive element with safety braid
attachment type	fast closing clamps
max. heating wire temperature	200°C
maincable	1,5 m for direct connection

## Order data

type	power W	heated height mm	dimension		order-no.
			Ltr	Ø x H mm	
HM-HBJ-200S/10	450	750	10	140 x 870	82040001
HM-HBJ-200S/20	650	750	20	204 x 840	82040002
HM-HBJ-200S/40	1250	1400	40	204 x 1590	82040003
HM-HBJ-200S/50	1400	1350	50	229 x 1515	82040004

Custom made designs in other dimensions - available upon request.

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