

IH2 1000 2 200



Self-limiting heating plate certified for use in hazardous area.

Heating Plate Ex



- Self-limiting characteristic
- Compact design
- Depending on version T3, T4, T5, T6
- Different versions available from 10W up to ca. 1kW
- Uniform heat distribution

Description

The „Quintherm IH2 1000 2 200“ is a heating plate with self-limiting characteristic. This compact heating plate has a uniform heat distribution over the whole surface.

Due to its infinite mounting positions, the heating plate is suitable for cabinets and narrow rooms. Depending on size and output available for Ex-Temperature classes T3 – T6.

Possible Applications

- Heating of cabinets
- Condensation prevention
- Heating of pumps

And other typical heating plate applications.



Technical Data

Nominal Supply Voltage:	U_N 230V AC
Rated Voltage:	U_{max} 277V AC
Power Output	ca. 1000W at +5°C
Protection Class:	IP 65
Ambient Temperatures:	-55°C...+85°C
Temperature Class:	T4
Feeding Cable:	2m 3G1.5mm ² Radox
Dimensions (LxWxH in mm):	1030 x 420 x 40
Installation Position:	any
Weight:	ca. 31 kg

Marking

- II 2G Ex mb IIC T4
- II 2D Ex mb IIIC T85°C/T100°C/T135°C/
T200°C Db

Approval

ATEX, IECEx, EAC

Ordering Information

IH2 1000 2 200	_____
Industrial Heating Plate	_____
Power Output at +5°C	_____
Nominal Supply Voltage (230V)	_____
Length Feeding Cable (cm)	_____

Additional Products

Part number:
IRM2Ex/AG: Frost Guard (see data sheet)

Output Characteristic Curve

