

IH2 500 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 500 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. 500W at +5°C
Protection Class:	IP 65
Ambient Temperatures:	-55°C...+85°C
Temperature Class:	T3
Feeding Cable:	2m 3G1.5mm ² Radox
Dimensions (LxBxH in mm):	630 x 300 x 40
Installation Position:	any
Weight:	ca. 15 kg

Marking

II 2 G Ex mb IIC T3
 II 2D Ex mb IIIC T200°C Db

Approval

ATEX, IECEx, EAC

Ordering Information

Industrial heating plate ——— IH2 130 2 200
 Power Output at -40°C ———
 Nominal supply voltage (230V) ———
 Length feeding cable (cm) ———

Additional Products

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

Output Characteristic Curve

