

SKF Induction Heater Series: TIH 100 M

Medium induction heater with a 120 kg bearing heating capacity. Supplied standard with three yokes, allowing bearings with a bore diameter

from 20 mm (0.8 in.) up to a maximum weight of 120 kg (265 lb) to be heated. Capable of heating a 97 kg (215 lb) bearing in less than 20 minutes.

Characteristics

Series: TIH 100 M





| Manufacturer ID | Max. bearing weight | Min. inner diameter | Max. inner diameter | Max. power consumption | Operating voltage | Frequency measuring voltage | Maximum temperature setting | Weight | Article |
|--------------------|---------------------|------------------------|------------------------|------------------------|-------------------|-----------------------------------|-----------------------------------|--------|----------|
| | kg | mm | mm | kV∙A | V | Hz | °C | | |
| TIH 100M/230V | 120 | 20 | 400 | 3.6 | 220-240 | 50-60 | 250 | 42 | 23770331 |
| TIH 100M/MV | 120 | 20 | 400 | 4.0 - 4.6 | 400-460 | 50-60 | 250 | 42 | 23770332 |

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