



HEATER100-BASIC-230V [↗](#)

Dispositivo de calentamiento inductivo

HEATER basic

Información técnica



Variante de su producto actual

| Series | BASIC | Base version |
|--------|-------|--------------|
|--------|-------|--------------|

Datos técnicos

| | | |
|----------------------|------------|---------------------------|
| U | 230 V | Tensión de funcionamiento |
| f | 50 – 60 Hz | Frecuencia |
| P | 3,7 kVA | Consumo de energía |
| I | 16 A | Valor actual |
| $\vartheta_{h \max}$ | 240 °C | Max. heating temperature |
| | 0 – 99 min | Heating time |
| | Digital | Display |
| | 1 | Magnetic probe, quantity |
| ≈m | 36,3 kg | Peso |



Funciones

| | |
|---|---|
| + | Temperature hold |
| + | Automatic demagnetization, <2A/cm |
| + | Swivel arm |
| — | Log function |
| — | Delta-T control |
| + | Temperature control |
| + | Time control |
| — | Temperature and time control |
| — | Temperature and speed control |
| + | Overheating protection |
| + | Automatic power reduction |
| + | Device supports horizontal / lying heating of the workpiece |
| + | Device supports vertical / hanging heating of the workpiece |

Medidas

| | | |
|---|--------|---------------------------------------|
| | 702 mm | Longitud del HEATER |
| | 256 mm | Anchura del HEATER |
| | 392 mm | Altura del HEATER |
| B | 180 mm | Space between poles |
| C | 185 mm | Pole length |
| D | 50x50 | Pole cross section (mm ²) |



Pieza de trabajo a calentar

| | | |
|---------|--------|---|
| | 30 mm | Min. inner diameter workpiece, vertical heating: with included yoke |
| | 15 mm | Min. inner diameter workpiece, vertical heating: with optional yoke |
| | 72 mm | Min. inner diameter workpiece, horizontal heating |
| ØA max | 500 mm | Diámetro exterior máx. de la pieza: |
| | 175 mm | Max. workpiece width, vertical heating |
| | 180 mm | Max. workpiece width, horizontal heating |
| m b max | 100 kg | Peso máx. de la pieza |

Información adicional

| | | |
|--|--------------|--|
| | 2 | Yokes included, quantity |
| | 20x20, 50x50 | Yokes included, cross section (mm ²) |