



HEATER50-BASIC-120V-US [↗](#)

Dispositivo de calentamiento inductivo

HEATER basic

Información técnica



Variante de su producto actual

Series	BASIC	Base version
Version	50	mb max = 50 kg

Datos técnicos

U	120 V	Tensión de funcionamiento
f	50 – 60 Hz	Frecuencia
P	1,5 kVA	Consumo de energía
I	13 A	Valor actual
$\vartheta_{h \text{ max}}$	240 °C	Max. heating temperature
	0 – 99 min	Heating time
	Digital	Display
	1	Magnetic probe, quantity
$\approx m$	24,2 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

	600 mm	Longitud del HEATER
	226 mm	Anchura del HEATER
	274 mm	Altura del HEATER
B	120 mm	Space between poles
C	130 mm	Pole length
D	40x50	Pole cross section (mm ²)

Pieza de trabajo a calentar

	10 mm	Min. inner diameter workpiece, vertical heating: with included yoke
	65 mm	Min. inner diameter workpiece, horizontal heating
∅A _{max}	400 mm	Diámetro exterior máx. de la pieza:
	115 mm	Max. workpiece width, vertical heating
	125 mm	Max. workpiece width, horizontal heating
m _{b max}	50 kg	Peso máx. de la pieza



Información adicional

3	Yokes included, quantity
7x7, 14x14, 40x50	Yokes included, cross section (mm ²)