



HEATER600-BASIC-450V [↗](#)

Dispositivo de calentamiento inductivo

HEATER basic

Información técnica



Variante de su producto actual

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

Datos técnicos

U	450 V	Tensión de funcionamiento
f	50 – 60 Hz	Frecuencia
P	18 kVA	Consumo de energía
I	40 A	Valor actual
$\vartheta_{h \max}$	240 °C	Max. heating temperature
	0 – 99 min	Heating time
	Digital	Display
	1	Magnetic probe, quantity
$\approx m$	210 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
+	Device mobile

Medidas

	1.344 mm	Longitud del HEATER
	560 mm	Anchura del HEATER
	990 mm	Altura del HEATER
B	400 mm	Space between poles
C	315 mm	Pole length
D	90x110	Pole cross section (mm ²)



Pieza de trabajo a calentar

	130 mm	Min. inner diameter workpiece, vertical heating: with included yoke
	60 mm	Min. inner diameter workpiece, vertical heating: with optional yoke
	150 mm	Min. inner diameter workpiece, horizontal heating
ØA max	1.050 mm	Diámetro exterior máx. de la pieza:
	395 mm	Max. workpiece width, vertical heating
	310 mm	Max. workpiece width, horizontal heating
m b max	600 kg	Peso máx. de la pieza

Información adicional

	1	Yokes included, quantity
	90x90	Yokes included, cross section (mm ²)