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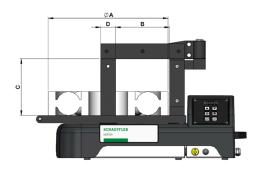
HEATER50-BASIC-230V

Heating device, inductive

Schaeffler ID: 0966579280000

HEATER basic

Technical information



Technical data

U	230 V	Operating voltage	
f	50 - 60 Hz	Frequency	
Р	3 kVA	Power consumption	
1	13 A	Current rating	
ϑ h max	240 °C	Max. heating temperature	
	0 - 99 min	Heating time	
	Digital	Display	
	1	Magnetic probe, quantity	
≈m	24.2 kg	Weight	

Functions

+	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

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.

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	600 mm	Length HEATER
	226 mm	Width HEATER
	274 mm	Height HEATER
В	120 mm	Space between poles
С	130 mm	Pole length
D	40x50	Pole cross section (mm²)

Workpiece to be heated

	10 mm	Min. inner diameter workpiece, vertical heating: with included yoke
	65 mm	Min. inner diameter workpiece, horizontal
		heating
ØA _{max}	400 mm	Max. outer diameter workpiece
	115 mm	Max. workpiece width, vertical heating
	125 mm	Max. workpiece width, horizontal heating
m _{b max}	50 kg	Max. workpiece weight

Additional information

3		Yokes included, quantity
7x7	, 14x14, 40x50	Yokes included, cross section (mm²)