17.08.2022, 16:45:58 CEST SCHAEFFLER



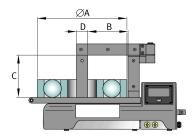
HEATER100-SMART-230V

Heating device, inductive

Schaeffler ID: 0966645760000

HEATER smart

Technical information



Technical data

U	230 V	Operating voltage
f	50 - 60 Hz	Frequency
Р	3,7 kVA	Power consumption
1	16 A	Current rating
	240 °C/464 °F	Max. heating temperature
	0 - 99 min	Heating time
	Touch	Display
	2	Magnetic probe, quantity
	36,6 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
only in temp. and	Automatic power reduction
speed mode	
+	Support for horizontal heating

Dimensions

	702 mm	Length HEATER
	256 mm	Width HEATER
	392 mm	Height HEATER
В	180 mm	Pole spacing, horizontal
С	185 mm	Pole height
D	50x50	Pole surface (mm²)

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.

17.08.2022, 16:45:58 CEST SCHAEFFLER

Workpiece to be heated

m _b	100 kg	Max. workpiece weight
	30 / 72	Min. inner diameter workpiece vertical/
		horizontal (mm)
Α	500 mm	Max. outer diameter workpiece
	180 mm	Max. workpiece width, horizontal heating

Additional information

2	Yokes included, quantity
20x20, 50x50	Yokes included, cross section (mm²)