

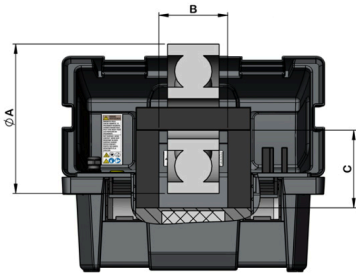


HEATER20-BASIC-230V [↗](#)

Induction heating device

HEATER basic

Technical information



Your current product variant

Series	BASIC	Base version
Version	20	mb max = 20 kg

Technical data

U	230 V	Operating voltage
f	50 – 60 Hz	Power frequency
P	2,3 kVA	Power consumption
I	10 A	Current rating
ϑ _h max	150 °C	Max. heating temperature
	0 – 30 min	Heating time
	Digital	Display
	1	Magnetic probe, quantity
≈m	21,3 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

Dimensions

	460 mm	Length HEATER
	240 mm	Width HEATER
	280 mm	Height HEATER
B	120 mm	Space between poles
C	135 mm	Pole length

Workpiece to be heated

	10 mm	Min. inner diameter workpiece, vertical heating: with included yoke
$\varnothing A_{max}$	240 mm	Max. outer diameter workpiece
	115 mm	Max. workpiece width, vertical heating
m_b max	20 kg	Max. workpiece weight



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Additional information

5	Yokes included, quantity
7x7, 10x10, 14x14, 20x20, 40x40	Yokes included, cross section (mm ²)