



MF-GENERATOR3.0-3.5KW-230V [↗](#)

Medium frequency generator

Compact MF-GENERATOR 3.0 - 3.5kW

Technical information

Your current product variant

Series	3.0	Prime
Version	3.5	Power 3.5 kW

Technical data

P	3,5 kW	Power
	10 – 50 kHz	MF Frequency range
U	230 V	Voltage
	AC power	Current type
I	16 A	Amperage
f	50 – 60 Hz	Power frequency
	4,3"	Dimensions display
	320 x 350 x 150	Dimensions of generator [LxWxH] (mm)
m	7,85 kg	Weight



Functions

+	Forced air cooling
for type K thermocouple	Temperature measurement
$\pm 3.5\text{ °C} / \pm 6.3\text{ °F}$	Accuracy
—	Inductor recognition
yes, for max 300 °C / 572 °F	Temperature sensor
+	Extra thermocouple input
+	Heat curve in display
via touchscreen	Setpoint temperature
+	Setpoint temperature curve
via touchscreen	Setpoint timer
via touchscreen	Selection operating mode
Setpoint and actual value on touchscreen	Digital readings temperature
Setpoint and actual value on touchscreen	Digital readings time
+	USB connection
—	Network connection
+	Heating log

Additional information

Installation in operational state: LED on front	Signaling by ...
Error message: acoustic signal	Signaling by ...
End of heating cycle: acoustic signal	Signaling by ...
—	Signal tower