

TECHNICAL DATASHEET

V1.2 - march 2023

GIESEN[®]
coffee-roasters

WPE1

Electric coffee roaster

Create and compare

Roasting is about creating new flavors and improving the quality, every time. **The compact sample roaster with three cooling trays, has everything you need for comparing and sampling roasts.** Perfect to use at workshops, events or for your own research.

Control the roasting process

Our sample roasters allow you to retrieve data and create a roasting profile. **By controlling drum speed, airspeed and temperature, you can control the entire roasting process.** The optional double-readout sensor makes measurements of the coffee bean temperature extremely accurate.

Why a Giesen sample roaster?

Willem Boot, Giesen Ambassador and owner of Boot Coffee explains; *"Over the years I have roasted with lots of sample roasters. I've come to the conclusion that I truly love the performance and capabilities of the Giesen sample roaster. **Its performance hands-down beats all other drum-operated sample roasters available on the market.**"*



Willem Boot



Full control

We don't want to limit your coffee roasting options. That is why options such as airflow, drum speed and power control are **included as standard.** Take advantage of the freedom a Giesen roaster gives you!

Support and service

When it comes to service and support, our team is unparalleled. Our knowledgeable experts and user-friendly tools enable us to offer **exceptional customer service**, guaranteeing complete satisfaction with our products.

Dutch design

Our goal is to create roasters that bring a smile to your face, embodying your personality and filling you with pride. With a vast array of design options, you have the ability to **fully customize** your roaster to your exact preferences.

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Giesen Coffee Roasters

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The Netherlands

Online

www.giesen.com



Sales

sales@giesen.com

Support

support@giesen.com

Ranges

Underpressure range	80 – 150 Pa (min. – max.) Default value: 110 Pa
Drum range <small>Hz and RPM can be selected</small>	45 – 60 Hz (min. – max.) Default value: 55 Hz
Temp. setpoint range <small>°C and °F can be selected</small>	100 – 250 °C (min. – max.) Default value: 200 °C

Electrical specifications

Supply voltage	230V AC <small>IL+N+PE</small> Supply frequency: 50 – 60 Hz
External fusing	1 x 16A
Max. electrical power	3,8 kW

Certifications

CE (standard)

Chimney specifications

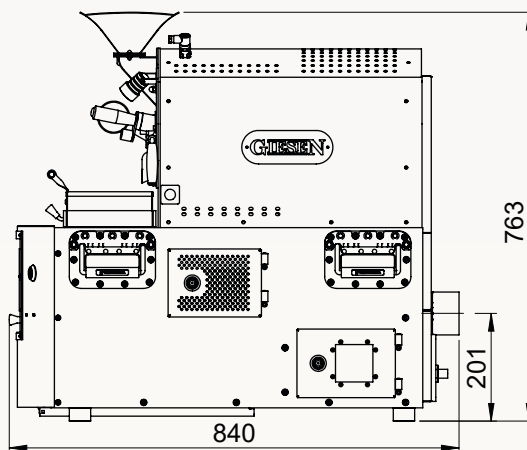
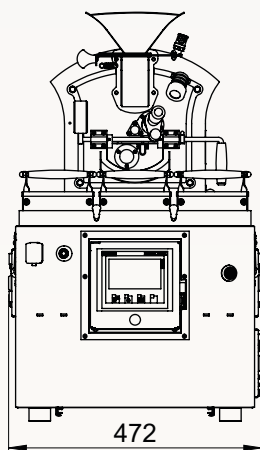
Chimney diameter \varnothing 80 mm

General specifications

Measurements	840 (L) x 472 (W) x 763 (H)
Weight	112 kg <small>roaster only</small>
Minimum batch size	50 gram
Maximum batch size	200 gram
Sound level	70 dB (A)

Additions

Giesen Profiler
Presentation table
SFE25 filter
Support router
Double-readout sensor



Get adequate information or a personalized quote by scanning the QR code. It's quick, easy, and convenient - the perfect way to get the information you need in no time!