

Technical data

Power supply 220V AC \pm 10% /50Hz

Power consumption:

- furnace with vacuum pump 1700W
- furnace w/o vacuum pump 1550W

Vacuum pump data:

- suction volume 22 l/min
- vacuum from 0,90 до 0,92 Bar
- programmable vacuum from 0,10 до 0,80 Bar

Max. Operating temperature 1100 °C

Effective size of working chamber 105 mm, height 46 mm

Overall dimensions of closed furnace

Length-width-height 370 - 380 - 580 mm

Weight 20 kg

Rhein
Feigen



FORMAT SD-100
Furnace for firing ceramics

www.rhein-feigen.de



Rhein
Feigen

Rhein Feigen GmbH Immermannstr 7
D-40210 Düsseldorf Germany

FORMAT SD-100

Furnace for firing ceramics

Developed for all existing types of dental ceramics

advanced system of self diagnostics

real time additional timer
quartz muffle

100 operating programs

simple operated multifunctional handle

fully controlled process -
14 programmable parameters for each program:

possibility of automatic continuation of program after short time power supply interruption

- name
- temperature of readiness
- desiccation temperature
- time of preliminary desiccation
- time of baking
- time for first cooling
- time for second cooling
- vacuum control

possibility of transfer of program parameters via RS232 serial interface

possibility of remote fault analysis.