



Compact Multi-Phase Burnout Furnace For Excellent Workmanship

Manufactured by Electrotherm's
ShenPaz technologies division, the
BIFA brand of burnout furnaces are
available in two muffle sizes.

BIFA-36, bench top
furnace with a 3.6 liter
work zone with heating
on two sides.

BIFA-62, bench top
furnace with a 6.2 liter
work zone with heating
on three sides.

The ShenPaz **BIFA** brands of
multipurpose furnaces constructed with
a stainless steel cabinet are ideal for a
variety of laboratory application: burnout
preheating, tempering, casting and other
metallurgical processes.

BIFA furnaces are manufactured,
calibrated, and tested under the strictest
quality control procedures to guarantee
the highest level of safety and reliability.

Additional BIFA Features

- Housing made of textured stainless steel sheets
- Flap door which can be used as a
working platform
- Double jacket housing for low external
temperatures and insulation
- Exhaust air outlet in furnace back panel
- Multi-lingual interface selection (4 languages)
- Choice of temp. display in C° or F°
- RS232 communication capability
- Calendar end process timing programming



Multistage

15 programs up to 8 stages.

Temperature rate adjustment

up to 15°C (59°F)/min. to match different
investments.

Smart "end cycle date"

start time can be delayed by calendar
setting of date.

Recoverable operation after power break

Your Perfection,
Our Performance.

shenpaz
electr^otherm group



Full
control



Calendar



Multi
Stage

MODEL: BIFA-36

Internal muffle dim.

WxDxH (cm) 18 x 20 x 9.5

WxDxH (in) 7 x 8 x 3.7

Ring capacity

4 rings x9 + 4 rings x2

Exterior dimensions

WxDxH (in) 14 x 15 x 17

WxDxH (cm) 35.5 x 38 x 43

Weight

Lbs 51, Kg 23

Voltage

115V - 50/60 Hz

230V - 50/60 Hz

Watts

1500

MODEL: BIFA-62

Internal muffle dim.

WxDxH (cm) 18 x 23 x 13.5

WxDxH (in) 7 x 9 x 5.3

Ring capacity

12 rings x9 double layer

Exterior dimensions

WxDxH (in) 15.7 x 19 x 21

WxDxH (cm) 40 x 48 x 53

Weight

Lbs 90.4, Kg 41

Voltage

230V - 50/60 Hz

Watts

2700



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Scope of delivery:

- 1 furnace unit
- 1 handle
- 1 exhaust pipe
- 1 operating manual

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Ask your dealer about our other dental laboratory furnaces.
 To contact a dealer in your area, e-mail us at: shenpaz@shenpaz.com
 or send a fax to +972 4 6042040

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 electrotherm group

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