

FOCUS 4010

Small in size.
Big on performance.



High Precision Firing



Full control



Quartz muffle

Shenpaz porcelain furnace FOCUS4010 is an ideal and very reliable solution if you are limited in space, a just get-started laboratory or looking for a cost-effective solution for high quality firing.

Shenpaz lead the way with its original Quartz Tube Muffle more than 30 years. Till today it is one of the most reliable furnace component in the dental industry. The muffle supplied homogenous heat radiation and precise temperatures at cervical, body and incisal areas.



- **Precise Vacuum Calibration**

Vacuum precision assures translucency and vitality of the restoration, eliminates over-brightness or opaqueness of the restoration.

- **Tempering pre-programmed process**

Adjust the right coefficient for zirconia, metal and ceramic materials.

- **200 freely programmable memory locations**

Individually preprogrammed on request.

Small in size. Big on performance.

DRY STARTED

All ceramics and mixed liquids can be used thanks to the four fully programmable drying steps. Diminishing the risk of thermal shock is excluded.

COOLING STEPS

3 pre-programmable cooling steps allow the full control over the entire cooling process.

HOLD/RELEASE OVERRIDE

No need to abort the whole operation and restart. This feature minimizes margin of errors by permitting customized intervention at any stage of firing by holding, prolonging or changing parameters.

AUTOMATIC NIGHT MODE

Automatic night mode will automatically switch to night mode temperature, 100°C. Come back in the morning and you're all set to start a new day!

OTHER FUNCTIONS AND BENEFITS

- Intuitive full color digital screen displays graph and cycle data
- Smooth and quiet lifting mechanism
- Very precise temperatures at low, middle and high level
- Multilingual support
- USB port

With over 30 years of experience in dental technology, ShenPaz is continuously committed to the development of state-of-the-art products.

TECHNICAL SPECIFICATIONS

Max. Temperature	1200 °C
Max. Firing temperature	1180 °C
Temperature ramp *	1 bis 120 °C
Programs	200
Acoustic signal	✓
Weight (kg)	13,5 kg
Width x height x depth (cm)	23x57x24 mm
USB port	✓
Cylindrical combustion chamber	Ø95 mm x 65 mm
Power supply:	
100 V 50/60Hz, 15 Amp	✓
115 V 50/60Hz, 15 Amp	✓
230 V 50/60Hz, 8 Amp	✓
3 years warranty	✓

DELIVERY:

- 1 basic unit
- 1 power cord
- 1 ceramic tray
- 1 side table for cooling
- 1 pair of oven tongs
- 1 user manual
- 1 lifting wrench
- 2 spare fuses (8A, 5A)
- 1 air pressure pipe connection

Safety information:
furnace complies to
IEC 61010-1-2001
IEC 61010-1-2001
IEC 61010-2-010-2003

Radio protection
/ electromagnetic compatibility:
EMC tested

