

phoenix-7 - Porcelain Furnace

PHOENIX ceramic furnace provides the perfect solution for users with low cost and high performance, and the complexity integration circuit provides a solid guarantee for the efficient sintering.

Use real color touch screen, simple and easy to operate. Use servo motor, tray speed adjustable, and at the beginning of firing process, not only pre-drying time can be set, the location of the tray also can be set. Phoenix porcelain furnace desktop provides four shortcut program button, the user can save the common program in it. PHOENIX both in the porcelain.

transparency degree, porcelain shape retention, have a very perfect performance, using Sr-3 soft fire regeneration technology, the strength of the tooth body do better performance. Use this technology, the porcelain products. durable and life extension. PHOENIX also show perfect performance in the application of low temperature porcelain powder. The position of the tray can be set independently, it can make the low temperature porcelain powder water evaporation controllable, so the porcelain color is more natural. The perfect PHOENIX is the most cost-effective porcelain furnace in the world.



OPERATION

The velocity of temperature increasing: 200°C /min max.

The max temperature: 1200°Cmax

Vacuum level : 1-101%

The time which can be kept at the max temperature : 2H46M

ELECTRIC POWER

Operation range: 100-120V 50/60Hz 230V 50/60Hz Power max: 1500w

Electric current : 14.5ampere@110V 7.0ampere@230V

TYPICAL SPECIFICATION

Size: width 30cm Depth 39cm Height 55cm Weight include the package: 21.5Kg

Net weight: 19Kg Usable measure (firing chamber): 9cm 3.5"