

# Burnout Furnace

## APE800a

The APE800a burn-out oven is a variant of the APE800 model with a smaller working chamber. The PLC is mounted in the base of the oven. There are two types of the oven enclosure: one made of ordinary steel covered in baking enamel and the other one made of stainless steel. The base features a programmer that executes two programs, each comprising two cycles. A temperature, duration and temperature increase can be set individually for each cycle. The PLC can also execute a program according to input instructions, even when power supply is disconnected and then re-connected.

### Technical data:

Rated voltage: 230 V / 50 Hz

Rated power: 2000 W

Maximum operating temperature: 800°C

Dimensions of the casting chamber: 280x300x230mm

Outer dimensions: 500x530x570mm

Overall weight: 38 kg



## APE800

The APE800 burn-out oven is intended for heating flasks in a program specified by manufacturers of investment powders. There are two types of the oven enclosure: one made of ordinary steel covered in baking enamel and the other one made of stainless steel. Thermal insulation is made from environment-friendly aluminosilicate fiber. The oven features a programmer that executes two programs, each comprising sixteen cycles. A temperature, duration and temperature increase can be set individually for each. The PLC can also execute a program according to input instructions, even when power supply is disconnected and then re-connected.

### Technical data:

Rated voltage: 230 V / 50 Hz

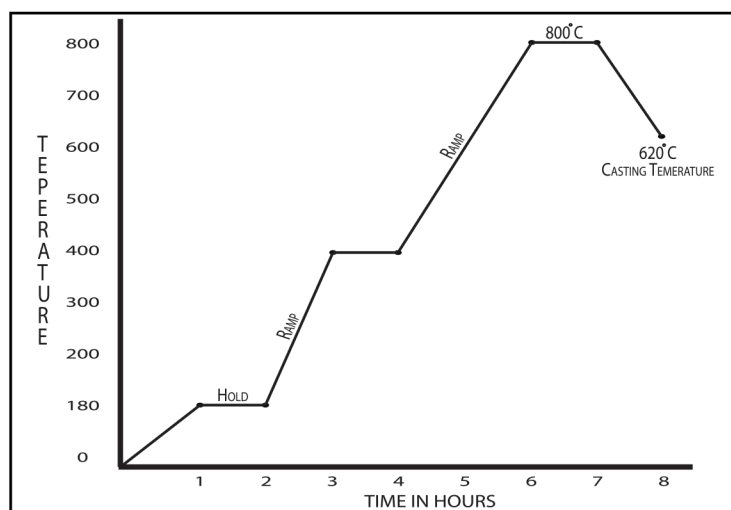
Rated power: 2 400 W

Maximum operating temperature: 800°C

Dimensions of the casting chamber: 400mm x 450mm x 270mm

Outer dimensions: 700mm x 640mm x 530mm

Overall weight: 43 kg



**Argenta**