

ELECTRIC GLAS MELTING KILN PIKA S-40

Kiln is created for studio use, or additional production kiln for colors, for making samples out of season, etc.

Advantages: Silence operation (no noise), low energy consumption (no chimney lost)
no problem to switch the kiln on or off every week, or to use it periodically
Kiln is very simple to use and maintenance.

Technical data

Capacity: 10 – 50 kg glass
Use: for melting glass scraps and recycle coloring glass, or melting pellets
Kiln is not suitable for producing glass from raw material.
Power: 7500 W, 400 V / 25 A
Maximal. Temp.: 1.320 ° C
Regulation: microprocessor with 50 programs, every program has 36 segments and possibility to cooling down control.
Thermocouple: Type S (Pt Rh Pt)
Internal sizes: Width 46 cm
Length 40 cm
Dept 30 cm
Exter. door hole: Width upstairs 20 cm
Width downstairs 24 cm
Height 24 cm
Weight: 320 kg
Max.diam. of ceram pot: ø 38 cm
Height: 25 cm

Around and under ceramic pot we put chamotte-grog, rude calcinate alumina ($Al_2 O_3$).

Kiln has pneumatic pedal door opening.

Place and date: Ljubljana.....