

SOLARIS calcinations furnace (1000°C)

- ⇒ Ventilation furnace and chimney for the elimination of gases, smoke and humidity
- ⇒ Volume 8,2 liters
- ⇒ Universal, precision laboratory calcinations furnace, intended for heat treatment of materials, ceramics and building materials incineration. It can be used in laboratories, education and industry. Ovens are distinguished by their quality, robustness and reliability.
- ⇒ 4 directions heating
- ⇒ PID-based temperature controller with microprocessor, can store a program with 2 parameters / steps (temperature and maintenance time);
- ⇒ Adjustable temperature +10...1100 °C
- ⇒ The display indicates the set and actual working temperature in the enclosure, as well as the remaining time
- ⇒ The machine stops automatically when the set working time is out.
- ⇒ The display indicates the operating condition or the errors in operation by means of an optical alarm.
- ⇒ Start / stop mechanism when closing / opening the door
- ⇒ Hinged door
- ⇒ Low energy consumption
- ⇒ High level of precision
- ⇒ Side opening door

Technical specifications

Volume	Liter	8,2
Inside dimensions	WxDxH(mm)	200x300x133
External dimensions	WxDxH(mm)	440x560x510
Power supply, kW	kW	1,8
Voltage supply, V	Volt	230
Frequency supply, Hz	Hz	50
Supply phases	-	1