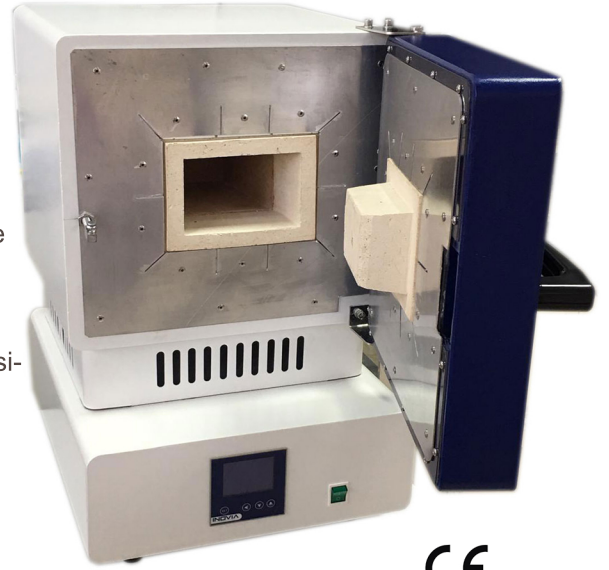


INOKLF Series Muffle Furnaces

Furnaces are devices that are fixed where they are used. Smaller in volume than industrial furnaces, operating temperatures above 1000°C.

Muffle Furnaces are used in many different areas;

- They are used to determine the ash ratio by burning the sample in the food sector.
- In raw material quality analysis in the plastic sector,
- As heat treatment furnace in the metal sector,
- Preparing the samples in the ceramic sector and testing in the university laboratories.



Features:

INOKLF series have been designed for professionals as an economical solution. These models can be optimally used for your general procedures.

INOKLF series furnaces are designed to operate at between 1000°C and 1600°C, all of which have front loading for easy operation and unique internal construction to maintain a cooler outer case.

Typical applications for the product is melting, thermal ageing, ceramics sintering, metal heat treatment, chemical decomposition and thermal shock testing.

Technical Specifications;

Model	Capacity (L)	Max. Temperature	Power Supply (KW)	Heating Element
INOKLF1000-2L	2	1000°C	220V 50Hz 2.5	High Quality Electric Stove Wire
INOKLF1000-7L	7	1000°C	220V 50Hz 4	High Quality Electric Stove Wire
INOKLF1000-16L	16	1000°C	380V 50Hz 8	High Quality Electric Stove Wire
INOKLF1000-30L	30	1000°C	380V 50Hz 12	High Quality Electric Stove Wire
INOKLF1000-70L	70	1000°C	380V 50Hz 15	High Quality Electric Stove Wire
INOKLF1000-84L	84	1000°C	380V 50Hz 18	High Quality Electric Stove Wire
INOKLF1200-2L	2	1200°C	220V 50Hz 2.5	Nichrome Wire
INOKLF1200-7L	7	1200°C	220V 50Hz 5	Nichrome Wire
INOKLF1200-16L	16	1200°C	380V 50Hz 10	Nichrome Wire
INOKLF1200-30L	30	1200°C	380V 50Hz 12	High Quality Electric Stove Wire
INOKLF1200-70L	70	1200°C	380V 50Hz 15	High Quality Electric Stove Wire
INOKLF1200-84L	84	1200°C	380V 50Hz 18	High Quality Electric Stove Wire
INOKLF1300-4L	4	1300°C	220V 50Hz 4	Silicon Carbide Rod
INOKLF1300-6L	6	1300°C	220V 50Hz 6	Silicon Carbide Rod
INOKLF1300-13L	13	1300°C	380V 50Hz 8	Silicon Carbide Rod
INOKLF1300-18L	18	1300°C	380V 50Hz 10	Silicon Carbide Rod
INOKLF1300-30L	30	1300°C	380V 50Hz 12	Silicon Carbide Rod
INOKLF1600-5L	5	1600°C	380V 50Hz 8	Silicon Molybdenum Rod
INOKLF1600-13L	13	1600°C	380V 50Hz 12	Silicon Molybdenum Rod
INOKLF1600-30L	30	1600°C	380V 50Hz 18	High Quality Electric Stove Wire