



MUFFLE FURNACE

Standard: EN 196-2, EN 12390-2, EN 1367-1

Drying Sample

The NL Muffle furnaces are general purpose laboratory and heat treating furnaces. Designed for high temperature heating's. Structure made in sheet-steel, furnace frontal in die casted steel to avoid the aggression of the acid smokes. The laboratory furnace is intended for analysis of various materials and fo different kinds of thermal treatment at a temperature from 1000°C up to 1200°C, complete with programmer for setting temperature ramp.

Technical Specifications :

Model Number	NL 1011 X / 013
Max. Temperature	1200°C
Capacity	84 Litres
Working Space	400(D) x 600(W) x 350(H) mm
Heating Element	High Quality Electric Furnace Wire
Product Dimension	1100(D) x 1200(W) x 1000(H) mm
Packing Dimension	1200(D) x 1300(D) x 1100(H) mm
Power	380~415 V, 18 kW, 50 / 60 Hz
Approx. Weight	160 kg