

## Civil Engineering Testing Equipment





## 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 1300°C, complete with programmer for setting temperature ramp.

Technical Specifications :		
Model Number	NL 1011 X / 011	
Max. Temperature	1200°C	
Alternate Code	JK-SX2-15-12N	
Capacity	70 litres	
Furnace Chamber & Structure	Ceramic chamber with powder coating for external casing	
Temperature Control	PIC Controller	
Heater Type	Nichrome Heater	
Working Space (mm)	400(W) × 500(H) × 350(D)	
Product Dimension (mm)	930(L) × 900(W) × 740(H)	
Power	415 V, 50 / 60 Hz, 25 A, 3 Ph, 15 kW	
Approx. Weight	150 kg	
Unit Consist of :		
Model Number	Accessories Description	Qty
NL 7042 X / 003	Crucible Tong 300 mm long	1 pc
NL 7037 X / 001	Heat Resistance Glove (Asbestos)	1 pair

\* 1 copy of instruction manual

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ASIA LEADER MATERIAL TESTING EQUIPMENT