

**Product Name :**  
Muffle Furnace India

**Product Code :**  
NG161



**Description :**

Muffle Furnace India

**Technical Specification :**

- Door System: Lift door (gasses/fumes MUST NOT leak from the door. Good sealing must be provided)
- Temperature Controller: Yes
- Number of programs: 10
- Segment :20
- Available with the programmable controller C450: YES
- PID based temperature controller of furnace operating parameters with digital display to set rate of heating and time to reach the Tmax: YES
- Temperature Accuracy:  $\pm 1^{\circ}\text{C}$
- Heating element: AMP wire or higher quality
- Over Temperature Protection: Yes
- Approximate Inner Dimension (Height x Depth x Width): 170x240x230mm

- Approximate Outer Dimension (Height x Depth x Width): 630x525x530mm
- Volume: 9L±10%
- Weight:55 Kg ±10%
- Power Supply: 220-240V, 50Hz
- Operation Manual: Original operation manual (hard copy) in English
- Standard Features:
  - -High-quality fiber material for furnace Chamber, Suitable for the high working
  - - Heating from two sides(minimum)by ceramic heating plates or equivalent
  - - Dual shell housing for low external temperatures and high stability
  - - Adjustable air inlet integrated in door and exhaust air outlet in rear wall of furnace
- Accessories:
  - 1/ Ceramic collection pan (3pcs)
    - - Material: Ceramic
    - - Dimension (Length x Width x Height): 240 x220x 20mm
    - - Max Temperature: 1,300°C
    - - Weight: 0.5 kg
  - 2/ Crucible tong (3 pcs)
    - - Material: Stainless steel
    - - Length: 300mm
  - 3/ Heat resistant glove (2 pairs)
    - - Material: Carbone fiber
    - - Five-fingered, full glove
    - - Resistant to heat: up to 650 °C
    - - Weight: 0.5Kg

## Naugra Export

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