High-precision Electric Ventilated Ovens for temperatures from 450° and 650°C

OVEN TYPE
N-HA

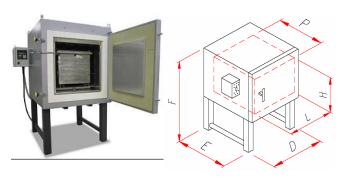
High-precision Electric Ventilated Ovens, essential wherever a precise thermal treatment plays an important role. Used mainly in stabilisation treatments, annealing, hardening, artificial heat ageing, softening, brazing, stabilisation of post-metal plating materials, etc.

Ideal ovens for important scientific or experimental laboratories and many production line test laboratories.

Main features:

- > Modular design adaptable to any multiple composition
- > Oven chamber made from tough, leak-proof stainless steel
- > Insulation and thermal components made with quality, thick and compact ceramic-based materials
- Two oven ranges, with operating temperatures up to 450 °C (max) and up to 650 °C (max)
- > Option to fit intermediate shelves that are also suitable for large loads
- Homogeneous and reliable heating, combined with an excellent high-efficiency ventilation system
- > DIN 17052-1 compliant distribution of temperature in the working area
- > Major brand programmable controller offering exceptional reliability (optional controller for cycles involving several segments).

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| MODEL | | N 60/45- HA | N 60/65- HA | N 120/45- HA | N 120/65- HA | N 250/45- HA | N 250/65- HA | N 560/45- HA | N 560/65- HA |
|--------------------------|----------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Chamber capacity | [Liters] | 60 | 60 | 120 | 120 | 250 | 250 | 560 | 560 |
| Max temperature | [°C] | 450 | 650 | 450 | 650 | 450 | 650 | 450 | 650 |
| Electric power | [kW] | 6,6 | 9,6 | 9,6 | 13,6 | 19 | 21 | 28 | 31 |
| Electrical connection | [V] | 3-phase | 3-phase | 3-phase | 3-phase | 3-phase | 3-phase | 3-phase | 3-phase |
| Trays included | [Nr.] | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inner chamber dimensions | L [mm] | 350 | 350 | 450 | 450 | 600 | 600 | 750 | 750 |
| | P [mm] | 500 | 500 | 600 | 600 | 750 | 750 | 1000 | 1000 |
| | H [mm] | 350 | 350 | 450 | 450 | 600 | 600 | 750 | 750 |
| Overall dimensions | D [mm] | 667+255 | 667+255 | 767+255 | 767+255 | 1002+255 | 1002+255 | 1152+255 | 1152+255 |
| | E [mm] | 1250 | 1250 | 1350 | 1350 | 1636 | 1636 | 1886 | 1886 |
| | F [mm] | 1400 | 1400 | 1500 | 1500 | 1860 | 1860 | 2010 | 2010 |
| Approximate weight | [Kg] | 240 | 240 | 310 | 310 | 610 | 610 | 1030 | 1030 |