

Products for Industry

Standard Electric Furnace

F0611

Item Code : 214142

Model : F0611

[Page Top](#)[Product Summary](#)[Specifications](#)[Optional items](#)[Same series products](#)

F0611

Standard Electric Furnace (F0611)

[Contact Us](#)[Printing](#)

Product Summary

RCF-free (alumina fiber) that complies with RCF regulations is used for the furnace chamber.

Features of Standard Electric Furnace (F0611)

Features

RCF-free, safe and secure

Features

Simple Operation

Features

Equipped with program operation and timer function

Features

Improved safety functions

Features

Uses R thermocouple

Features

Equipped with a variety of options

Specifications

Specifications

| | |
|---------------------------------------|---|
| Item Code | 214142 |
| Model | F0611 |
| Operating temp. range | 100 to 1,150°C |
| Temp. control accuracy | ±2.0°C (at 1,150°C) |
| Max. temp. reaching time | Approx. 80min. |
| Exterior material | Chrome-free electro-galvanized steel plate, Chemical proof painting |
| Internal material | Alumina fiber |
| Sensor | R-thermocouple |
| Heater | Iron-chrome wire |
| Heater | 3kW |
| Exhaust port | 20 mm I.D. (upper part) |
| Cooling Fan Type | Axial fan motor |
| Temp. controller | PID control by microprocessor |
| Temp. setting/display method | Digital setting by▲/▼ keys / Digital display |
| Overheat protection | Integrated controller |
| Overheat protection set | Digital setting |
| Operation function | Fixed temp., program (6 modes 30 seg.×1, 15 seg.×2, 10 seg.×3) |
| Additional function | Calibration off-set, Power outage compensation |
| Timer | 1min to 99hr59min and 999hr 50min digital setting, Auto start, Quick auto stop |
| Safe Device | Self diagnosis circuit (Abnormal temp. sensor, Auto overheat protection), Averheat protector, Avercurrent ELB |
| Accessories | 1 exhaust cap, 1 thermal fuse |
| Internal dimensions (W×D×H mm) | 250×350×205mm |
| External dimensions (W×D×H mm) | 507×604×677mm |
| Remarks(dimensions) | 17.5L |
| Power Source | Single Phase AC200V 16A |

Plug is not attached, Electric code length is 2m

Weight

52kg

Maintenance and warranty

Conditions: temperature and humidity: 23 deg.C+/-5 deg.C, 65%RH+/-20% (no load)

External dimensions do not include protrusions.

Optional items



NO IMAGE

N2 gas inlet system with flow meter (OFP12)



Sample Tray (OFP22)

NO IMAGE

Exhaust unit, AC200V (OFP38)



Same series products



Standard Electric Furnace (F0201)



Standard Electric Furnace (F0300)

NO IMAGE

Standard Electric Furnace (F0300CR)

