

# Data Sheet

Model: BCF11/3

Economy Chamber Furnaces



## INTRODUCTION

**BCF11 Economy Chamber furnace** is suitable for light-duty general laboratory work providing satisfactory performance for many firing applications and is available in 3 & 8 litres

The **BCF11/3** has a 3-liter capacity.

## SPECIFICATIONS

**Maximum Temperature:** 1100°C

**Maximum Continuous Temperature:** 1100°C

- | Chamber (mm) - H x W x D  
90 x 150 x 235
- | Two-sided panel heating elements of ceramic fibre containing wire spirals freely radiating from sinusoidal grooves.
- | Compact bench mounted design.
- | Energy efficient, high quality, low thermal mass insulation.
- | Simple insulated drop-down door design.
- | High end Microprocessor PID controller.
- | Type 'N' thermocouple.
- | Positive break door safety switch that isolates heating elements from power supply when door is open.
- | Small ceramic chimney is fitted as standard.



**BCF11/3**

| **External Dimensions (mm):** H x W x D    **Net Wt.**  
(Indicatively) 490 x 433 x 446    36 kg

| **Supply / Power:** 230V– 1 Phase – 2000 Watts

## OPTIONAL FEATURES

- | Independent Overtemperature protection system.
- | Multi segment, multi program storage Controller.
- | Powered exhaust & Chimney/Chimney with fan.

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