

Data Sheet

Model: BCF11/8-VRP

Economy Chamber Furnaces



INTRODUCTION

BCF11-VRP Economy Chamber furnace is suitable for light-duty general laboratory work providing satisfactory performance for many firing applications and is available in 5 & 8 litres

The **BCF11/8-VRP** has a 8-liter capacity.

SPECIFICATIONS

Maximum Temperature: 1100°C

Maximum Continuous Temperature: 1050°C

| Chamber dimensions (mm)- 180 x 190 x 235 (H x W x D)

| 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.

| Vertical lifting door keeps the hot face away from the operator when the door is opened.

| ELITE PID controller offering 8 programs with 8 segments each.

| Type 'N' thermocouple.

| Positive break door safety switch that isolates heating elements from power supply when door is open.

| Small ceramic chimney and Hard Ceramic hearth tile are fitted as standard.



BCF11/8-VRP

| **External Dimensions (mm):** 675 x 532 x 520 (H x W x D)
(Indicative)

| **Net Wt.:** 41 kg

| **Supply / Power:** 230V– 1 Phase – 2.0 Kw

OPTIONS

| Independent Over-temperature protection system

| Multi segment, multi program storage Controller

| Powered exhaust, Chimney with fan

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