

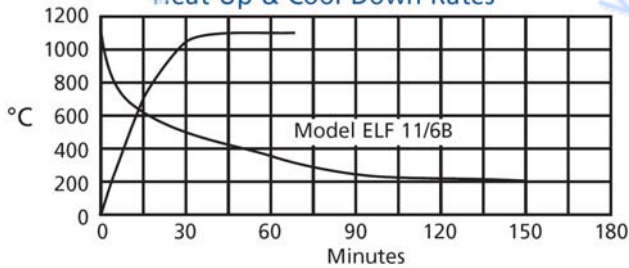


TYPICAL APPLICATIONS

- | | |
|--------------------|-------------|
| • Material Testing | • Tempering |
| • Heat Treating | • Sintering |
| • Annealing | • Melting |
| • Fusions | • Curing |
| • Hardening | • Drying |



Heat-Up & Cool-Down Rates



1100°C Economy Box Furnaces

| Furnace Model | Max. Temp. (°C) | Internal Chamber Dimensions Inches (mm) | | | External Dimensions Inches (mm) | | | TC Type | Max. Power (kW) | Furnace Voltage | Shipping Weight (lb.) |
|---------------|-----------------|---|------------|------------|---------------------------------|-------------|-------------|---------|-----------------|-----------------|-----------------------|
| | | Height | Width | Depth | Height | Width | Depth | | | | |
| ♦ ELF 11/6B | 1100 | 6.50 (165) | 7.00 (180) | 8.25 (210) | 22.75 (580) | 16.25 (410) | 16.25 (410) | K | 2.0 | 208/240 | 62 |

General Features

- Low cost.
- Maximum operating temperature of 1100°C.
- Three chamber sizes available.
- Excellent chamber uniformity.
- Drop-down door serves as a shelf when loading and unloading samples.
- Positive break door safety switch isolates power to the chamber when door is opened.
- Fast heat-up enhanced by low mass ceramic fiber chamber.
- Long-life heating elements.
- Integral Model 301 PID temperature controller.
- Ideal for light duty applications requiring good thermal response.
- Low outer case temperature provided through double shell construction.
- Dense ceramic hearth provides excellent resistance to wear and spillage.
- Chamber vent provides for process exhaust.
- Small case size conserves bench space.



Handing ApS™
 Nordkranvej 5-9, Vassingerød
 DK - 3540 Lyngø
 Tel.: +45 48160166
 www.handing.dk

**Varmeskab
 Carbolite ELF 11/6B**

Dette dokument er vejledende.
 Der tages forbehold for fejl.
 This document is only guiding.
 We make reservation for possible errors.
 Copyright © By Handing ApS. All Rights Reserved.

Alle mål i mm.
 All measures in mm.

Lager nr. /LH

D1184