

# Furnaces

## Chamber Furnaces

**Nabertherm**

MORE THAN HEAT 30-3000 °C

- ◆ Choice of maximum temperature 1100°C or 1200°C
- ◆ Ceramic heating plates with integral heating elements protected against fumes and splashes
- ◆ Durable, vacuum cured, ceramic fibre lining with dual-walled housing giving low external temperatures
- ◆ Stainless steel outer housing

### Maximum temperature 1100°C

Catalogue No	FX120-15	FX120-25	FX120-35	FX120-45
Model	LT3/11	LT5/11	LT9/11	LT15/11
Temp. Max./Continuous °C	1100/1050 — all models			
Heating time minutes	60	60	75	90
Volume litres	3	5	9	15
Dimensions Internal (external)				
height, mm	100 (420)	130 (520)	170 (570)	170 (570)
width, mm	160 (380)	200 (445)	230 (480)	230 (480)
depth, mm	140 (370)	170 (470)	240 (550)	340 (650)
Weight kg	20	35	45	55
Rating, max. kW	1.2	2.4	3.0	3.6

As described. Maximum temperature as indicated. With ceramic heating plates with integral heating elements. For 230V 50Hz single phase supplies.

- FX120-15 LT3/11
- FX120-25 LT5/11
- FX120-35 LT9/11
- FX120-45 LT15/11

### Safety Note

Please check before ordering that the supply current is suitable for the power rating of the furnace.

- ◆ Parallel hinge, lift door keeps hot face away from operator
- ◆ Adjustable air inlet integrated into door with exhaust air outlet at rear of chamber
- ◆ Overtemperature safety cut-out
- ◆ B180 controller: 1 programme, 2 segments, time and temperature setting with status alarm, delayed start function and operating time display

### Maximum temperature 1200°C

Catalogue No	FX124-15	FX124-25	FX124-35	FX124-45
Model	LT3/12	LT5/12	LT9/12	LT15/12
Temp. Max./Continuous °C	1200/1150 — all models			
Heating time minutes	75	75	90	105
Volume litres	3	5	9	15
Dimensions Internal (external)				
height, mm	100 (420)	130 (520)	170 (570)	170 (570)
width, mm	160 (380)	200 (445)	230 (480)	230 (480)
depth, mm	140 (370)	170 (470)	240 (550)	340 (650)
Weight kg	20	35	45	55
Rating, max. kW	1.2	2.4	3.0	3.6

As described. Maximum temperature as indicated. With ceramic heating plates with integral heating elements. For 230V 50Hz single phase supplies.

- FX124-15 LT3/12
- FX124-25 LT5/12
- FX124-35 LT9/12
- FX124-45 LT15/12



FX120-25



FX124-45