

# Furnaces

## Compact Muffle Furnaces

**Nabertherm**

MORE THAN HEAT 30-3000 °C

- ◆ Maximum temperature 1100°C, (working temperature 1050°C)
- ◆ Quartz sheathed, tubular elements housed in ceramic fibre plates
- ◆ Multilayered insulation with dual-walled housing giving low external temperatures
- ◆ Stainless steel outer housing
- ◆ Compact, sturdy, stove-enamelled steel housing
- ◆ "Hinge-down" door which can also be used as a work platform
- ◆ Exhaust air outlet at rear of chamber
- ◆ With R7 digital controller: 1 programme, 1 segment, time and temperature setting

Catalogue No.	FX118-05	FX118-10	FX118-20	FX118-40
Model, LE-	1/11/R7	2/11/R7	6/11/R7	14/11/R7
Temp. Max./Continuous °C	1100/1050 — all models			
Heating time minutes	10	25	35	40
Volume litres	1	2	6	14
<i>Dimensions Internal (external)</i>				
height, mm	110 (340)	110 (350)	170 (510)	220 (370)
width, mm	90 (250)	110 (275)	170 (320)	220 (555)
depth, mm	115 (265)	180 (380)	200 (400)	300 (500)
Weight kg	10	10	18	25
Rating, max. kW	1.5	1.8	1.8	2.9

As described. Maximum temperature 1100°C. With Silica sheathed, tubular elements. For 230V 50Hz single phase supplies.

**FX118-05** LE1/11/R7  
**FX118-10** LE2/11/R7  
**FX118-20** LE6/11/R7  
**FX118-40** LE14/11/R7

### Safety Note

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



FX118-05