

# Borel

Standard Furnaces & Ovens  
since 1918



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## INDUSTRIAL FURNACES 1100°C FI 1100

**Definition:** Electric chamber furnace for all applications.

**Construction:** Mechanically welded frame. Racks according to model.

**Insulation:** Multilayer insulation. Interior in ceramic fibre and refractory bricks.

**Aeration:** Air intake and exhaust controlled by temperature controller.

**Heating:** Electrical coil resistors on 4-6 sides of the furnace. Resistors mounted on ceramic tubes and/or in grooves. The heating is turned off at the opening of the door.

**Electricity:** 3x400 VAC.

**Regulation:** Axron Swiss temperature controller/programmer.

**Documentation:** CE marking and operating instructions in English.

**Delivered with:** Removable ceramic sole.



MODEL	ITEM CODE	Int. Vol. (L)	Int. Dim. (WxHxD) (mm)	Ext. Dim. (WxHxD) (mm)	Power (kW)	Weight (kg)
FI 1100-50	G14930	52	370 x 400 x 350	730 x 1680 x 840	5.2	220
FI 1100-120	G201872	120	470 x 500 x 500	820 x 1680 x 950	9.0	270
FI 1100-180	G201863	175	530 x 600 x 550	920 x 1680 x 1090	12	375
FI 1100-250	G14931	245	680 x 680 x 530	1100 x 1780 x 1090	14	450
FI 1100-400	G14932	395	780 x 780 x 650	1200 x 1880 x 1240	21	590
FI 1100-740	G202103	740	840 x 1100 x 800	1300 x 1980 x 1410	30	950
FI 1100-1100	G14933	1110	1040 x 1150 x 930	1500 x 1980 x 1540	42	1310
FI 1100-1600	G14934	1610	1290 x 1200 x 1040	1750 x 1980 x 1650	52	1520

### SOLO Swiss SA

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