

# Borel

## Standard Furnaces & Ovens

since 1918



Photos for illustration purposes only

## INDUSTRIAL FURNACES 1250°C FI 1250

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

**Construction:** Manually operated vertically-opening door, counterweighted for easy opening, avoids direct contact to the hot surface of the furnace.

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

**Heating:** Electrical coil resistors. Resistors mounted on ceramic tubes and/or in grooves depending on the models. The heating is turned off at the opening of the door.

**Electricity:** 3x400 VAC.

**Regulation:** Axron Swiss temperature controller/programmer, 30 programs segments with delayed start time setting function.

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

**Delivered with:** Removable ceramic sole.

**Option:** without counterweighted.



MODEL	ITEM CODE	Int. Vol. (L)	Int. Dim. (WxHxD) (mm)	Ext. Dim. (WxHxD) (mm)	Power (kW)	Weight (kg)
FI 1250-53	G201867	52.5	350 x 300 x 500	1050 x 1550 x 1600	12	345
FI 1250-63	G201873	63	350 x 300 x 600	1050 x 1550 x 1700	14	370
FI 1250-84	G14944	84	350 x 300 x 800	1050 x 1550 x 1900	21	400
FI 1250-120	G14560	120	500 x 400 x 600	1250 x 1650 x 1850	21	430
FI 1250-140	G14946	140	350 x 400 x 1000	1050 x 1650 x 2100	21	480
FI 1250-160	G14947	160	500 x 400 x 800	1250 x 1650 x 2000	24	530
FI 1250-200	G201817	200	500 x 400 x 1000	1250 x 1650 x 2200	30	570
FI 1250-280	G202050	280	700 x 500 x 800	1450 x 1750 x 2050	33	890
FI 1250-350	G14698	350	700 x 500 x 1000	1450 x 1700 x 2200	33	930
FI 1250-420	G14948	420	700 x 500 x 1200	1450 x 1750 x 2400	37	980
FI 1250-490	G14949	490	700 x 700 x 1000	1450 x 1950 x 2250	40	1050
FI 1250-640	G14868	640	800 x 800 x 1000	1550 x 1950 x 2300	52	1120

**SOLO Swiss SA**

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