

# Borel

## Standard Furnaces & Ovens

since 1918



Photos for illustration purposes only

## BOREL LABORATORY LINE OVENS 300°C BLF 300

**Definition:** Forced convection electric oven for all applications.

**Construction:** Stainless steel interior, multiple shelves supports.

**Insulation:** Rock wool insulation of all surfaces, including door.

**Ventilation:** Stainless steel motor ventilator. Fanspeed regulation 0 to 100%.

**Heating:** Battery of shielded electrical resistors.

**Electricity:** Up to 245 litres, voltage 230 VAC, frequency 50 Hz. From 424 litres voltage 3X400 V.

**Regulation:** PID microprocessor. RS232 and USB interface. Software free to download on our website.

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

**Version:** \*-I models with inox housing.



| MODEL          | ITEM CODE | Int. Vol. (L) | Int. Dim. (WxHxD) (mm) | Ext. Dim. (WxHxD) (mm) | Power (kW) | Weight (kg) |
|----------------|-----------|---------------|------------------------|------------------------|------------|-------------|
| BLF 300-32     | N18799    | 32            | 400 x 320 x 250        | 590 x 630 x 520        | 1.1        | 35          |
| BLF 300-32-I   | N18800    | 32            | 400 x 320 x 250        | 590 x 630 x 520        | 1.1        | 35          |
| BLF 300-56     | N18801    | 56            | 400 x 390 x 360        | 590 x 700 x 620        | 1.6        | 50          |
| BLF 300-56-I   | N18802    | 56            | 400 x 390 x 360        | 590 x 700 x 620        | 1.6        | 50          |
| BLF 300-112    | N18803    | 112           | 460 x 540 x 450        | 650 x 850 x 710        | 2.4        | 65          |
| BLF 300-112-I  | N18804    | 112           | 460 x 540 x 450        | 650 x 850 x 710        | 2.4        | 65          |
| BLF-300-245    | N18805    | 245           | 600 x 800 x 510        | 810 x 1200 x 770       | 3.0        | 126         |
| BLF-300-245-I  | N18806    | 245           | 600 x 800 x 510        | 810 x 1200 x 770       | 3.0        | 126         |
| BLF 300-424    | N18807    | 424           | 800 x 1040 x 510       | 1010 x 1430 x 780      | 3.9        | 174         |
| BLF 300-424-I  | N18808    | 424           | 800 x 1040 x 510       | 1010 x 1430 x 780      | 3.9        | 174         |
| BLF 300-749    | N18809    | 749           | 1040 x 1200 x 600      | 1260 x 1600 x 870      | 5.4        | 260         |
| BLF 300-749-I  | N18810    | 749           | 1040 x 1200 x 600      | 1260 x 1600 x 870      | 5.4        | 260         |
| BLF 300-1005   | N18811    | 1005          | 1040 x 1610 x 600      | 1260 x 2000 x 880      | 5.4        | 330         |
| BLF 300-1005-I | N18812    | 1005          | 1040 x 1610 x 600      | 1260 x 2000 x 880      | 5.4        | 330         |

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Specifications subject to change