Product Sheet



Standard Muffle Furnace

Code: 88-0110/02

Product Group: Standard Muffle Furnace

ELECTRICAL RATINGS:

Model Volts **Amps** Watts Phase Frequency

FB1315M 120 8.8 1050 50/60

TEMPERATURE:

Operating range (continuous): 982°C; (intermittent): 1100°C

ENVIRONMENTAL CONDITIONS:

Operating: 17°C - 27°C; 20% - 80% relative humidity, non-condensing. Installation Category II (over-voltage) in accordance with IEC 664. Pollution Degree 2 in accordance with IEC 664. Altitude limit: 2,000 meters.

Storage: -25°C - 65°C; 20% - 80% relative humidity.

Specification

Temperature Range 982°C - 1100°C

Heating Time To 871°C (1,600°F) in approximately 40 minutes.

Selects from 5 to 100% of full Input Control

rated input.

Heating Elements Embedded on three sides. Door

Swing-down type with safety

switch.

Inner Dimensions 4" w. x 4.5" d. x 3.75" h. (10 x

11 x 9.5 mm).

Overall Dimensions 7.9" w. x 8.5" d. x 13.2" h. (254

x 279 x 368 mm).

Weight Net 15.4 lbs. (7 kg); Shpg. 26

lbs. (12 kg).

www.ele.com +44 (0)1525 249 200

= +1 (800) 323 1242