

## Airflow Group Gas Fired Industrial Box Oven



**Stock Code:** OA2211

**Manufacturer:** Airflow Group

**Model:** Special Design Box Oven

**Serial:** 0711202 (Gas burner)

**New or Used:** Used (Second Hand)

**Internal Size (WxDxH mm):** 3240 x 960 x 2000

**Max Temp:** 225°C

**Other Info:** NOTE: 2m Wide Door Entry to work Chamber

**Weight:** 1450

**External Dimensions (WxDxH):** 4310 x 1370 x 2820

### Airflow Box & Batch Oven

Airflow Ovens are of the hot air recirculation type, with the interior being heated by a fan assisted natural gas fired convection process. The heated air is constantly recycled around the Oven's interior to maintain temperature uniformity.

Fuel consumption is considerably lower than would be expected with the other types of oven such as Electric, Radiant or Infra Red. This is because in normal use, the oven operates at considerably reduced power to simply maintain its internal temperature.

Airflow Premier oven systems offer simple and very accurate digital temperature control. The ovens are exceptionally fuel efficient and responsive due largely to the utilisation of the latest burner technology as well as the oven's fully integrated, insulated construction.



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Applications:

Airflow Premier Ovens are intended for all Industrial Drying, Stoving, Curing and Heating applications from 30°C to 200°C Centigrade.

These include: Paint and powder Stoving Epoxy/Polyester Powder Curing Lacquer Drying Hydrosetting Moisture removal Plastic Curing Rubber softening Metal annealing Composite Curing Features Unique high efficiency Thermal design. Superior production results due to very even oven temperature profiles. Unique High Volume Low Pressure hot air circulation system. Mono frame meaning relocation is as simple as plug and play. Rapid heat up and recovery times. Designed for rapid turnaround of multi-batch products. Circulation fan motor 2.2kW, 1420 rev min, 415 volt. Powered exhaust. Bentone BG 200 Gas Burner Gas Burner serviced by Blaney gas engineers. 105kW (2 stage TBC) Serial Number 0711202. Type BG200 Fuel - Nat gas. Control Circuit 230v, 50hz, Single phase.

View Airflow Group Gas Fired Industrial Box Oven on our web site at

<https://www.rileysurfaceworld.co.uk/machines/30535.htm>

PHOTOGRAPHS TAKEN PRIOR TO REFURBISHMENT.