



# Furnace Engineering

*Leaders in Heat Processing Solutions*

## Standard Ovens



### Applications:

Drying, Curing, Preheating, Heat treatment, Baking, Annealing, Ageing, Electronic burning, Conditioning, Stability testing, Sterilising, Warm storing, Bonding, Shrinking.

Furnace Engineering offers a broad range of cost effective, high quality, 'standard' ovens through our global equipment partners.

We can offer 'standard' ovens capable of ambient +5°C to 850°C. All models feature forced air circulation for optimum temperature uniformity.

This flyer offers just a sample of the full range of standard ovens available.

A large range of options are available to suit your specific application.

Our in-house engineering and manufacturing can supply purpose-built ovens & furnaces.



**Benchtop Ovens**



**Reach-In Ovens**



**Truck-In / Walk-In Ovens**



**High Temperature Ovens**



### Melbourne

50 Howleys Road  
Notting Hill VIC 3168 Australia  
Private Bag 11 Mt Waverley VIC 3149  
Tel: +61 3 9544 2922  
Fax: +61 3 9544 2723



[www.furnace.com.au](http://www.furnace.com.au)

Email: [info@furnace.com.au](mailto:info@furnace.com.au)



**LBB Series**

- 66-765L with 204°C max. temp.
- Uniformity of  $\pm 4^{\circ}\text{C}$
- 1-phase 240 volt
- Standard front access and pass-through designs available
- Horizontal forced air circulation
- Benchtop models



**LAC Series**

- 33-500L with 260°C max. temp.
- Uniformity of  $\pm 1^{\circ}\text{C}$  at 100°C to  $\pm 2.5^{\circ}\text{C}$  at 260°C
- 1-phase 240 volt
- Horizontal forced air circulation
- Benchtop models



**TR Series**

- 60-1050L with 300°C max. temp.
- Uniformity of  $\pm 8^{\circ}\text{C}$
- 1-phase 240 volt or 3-phase 415 volt
- Horizontal forced air circulation
- Benchtop & floor standing models



**RAD/RFD Series**

- 117-991L with 343°C max. temp.
- Uniformity of  $\pm 4.2^{\circ}\text{C}$
- 3-phase 415 volt
- RAD Series for standard applications
- RFD Series for use with flammable solvents or moisture removal applications
- Horizontal forced air circulation
- Benchtop & floor standing models



**TAD/TFD Series**

- 1,490-6,116L with 343°C max. temp.
- Uniformity of  $\pm 8^{\circ}\text{C}$
- 3-phase 415 volt or gas heating
- TAD Series for standard applications
- TFD Series for use with flammable solvents or moisture removal applications
- Horizontal forced air circulation
- Walk-in/Truck-in models
- Optional load trolley



**N Series**

- 30-500L with 450°C max. temp.
- 15-500L with 650°C or 850°C max. temp.
- Uniformity of  $\pm 1.5\%$
- 1-phase 240 volt or 3-phase 415 volt
- Rugged construction suitable for high load weights
- Horizontal air circulation
- Benchtop & floor standing models

**Furnace Engineering is an Australian company with over 40 years of heat processing experience. For assistance with your application, please contact our experienced sales staff.**



**Furnace Engineering**

[www.furnace.com.au](http://www.furnace.com.au)