

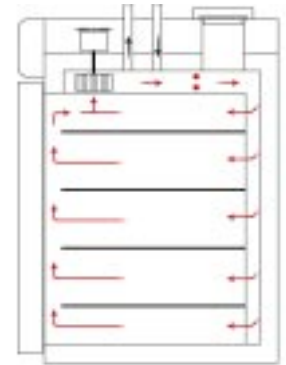
Dehydrators for Volatile Materials (Ambient +10°C to 200°C)

AUSTRALIAN MADE

AUSTRALIAN STD AS1681-2002



TD-330F-AS1681-2002



Superior Horizontal Air Flow System

FEATURES

These three dehydrators, in sizes from 150 litres to 500 litres, are designed and manufactured by Thermoline to store volatile materials such as bitumen, paint or varnish. This range is built to the Australian Standard AS1681-2002.

- Stainless steel internal liner for easy and quick cleaning –non corrosive
- Fully insulated using high grade fibreglass
- Energy efficient digital control technology
- Positive & Continuous minimum ventilation
- Inbuilt purge timer remove volatile vapours
- Pressure relief port equal to 1:4.5 times oven volume
- Analogue duration timer
- Digital display of internal and control temperatures
- Long life high speed fan motor(s)
- Silicone door gasket
- Removable or adjustable chrome plated shelving
- Industrial design positive door catch
- Control temperature range ambient +5°C to +200°C
- Air handling systems provides controlled heated air across each shelf position
- Industrial K Type Thermocouple sensor
- Stainless steel heating element ensures long life
- Adjustable fresh air inlet and adjustable exhaust outlet
- Control Accuracy at set point better than ±0.25°C
- Spatial variation at 100°C ±1°C unloaded Vents closed

Safety Features:

- ✓ Auto over temperature safety (Failsafe)
- ✓ Auto over current circuit protection
- ✓ Controller Error codes for open CCT sensor or control malfunction
- ✓ Exterior of ovens cool & safe to touch at maximum operation temperatures

ORDER CODE	DIM. INT HxWxD cm	LITRES CAPACITY	DIM. EXT HxWxD cm	SHELVES SUPPLIED	ELECTRICAL 240V 50Hz	APPROX WEIGHT Kg
TD-150F-AS1681	60x50x52	150	104x63x63	3	2200W	78
TD-330F-AS1681	100x60x55	330	141x73x74	4	2200W	120
TD-500F-AS1681	120x65x65	500	161x78x83	5	3200W	150