

**Premium Laboratory Ovens** (Ambient +10°C to 200°C)

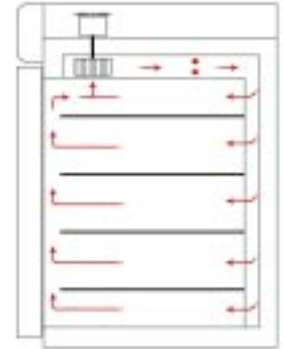
AUSTRALIAN MADE



TO-152F



TO-235F



Superior Horizontal Air Flow System

**FEATURES**

Thermoline's Premium range is designed and manufactured in Australia. There are six standard sizes with both gravity and fan forced air circulation available. Thermoline also manufactures custom heated ovens should a chamber that isn't in our standard range be required.

- Stainless steel internal liner for easy and quick cleaning – non corrosive
- Fully insulated using high grade fibreglass
- Energy efficient digital control technology
- Digital display of internal and control temperatures
- Electronic switching of heating element
- Sizes available 152 Litres to 500 Litres
- Long life high speed fan motor
- Custom designed air handling systems provide controlled heated air across each shelf position
- Removable or adjustable chrome plated shelving
- Industrial design positive door catch
- Silicone door gasket
- Control temperature range Ambient +5°C to +200°C (optional +300°C temperature on TOH-152G/F)
- Industrial Type K Thermocouple sensor
- Stainless steel heating element ensures long life
- Adjustable exhaust vent
- Ramp rate to set point
- Control Accuracy at set point better than ±0.25°C
- Spatial variation at 100°C ±1°C unloaded

**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 safe to touch at Maximum operation temperatures

**Optional Accessories**

- Additional shelving*
- Additional monitoring cable port inserts*
- Programmable controller*
- Key door lock*
- Extended temperature range (TOH-152G and TOH-152F to 300°C)*

ORDER CODE	DIM. INT HxWxD cm	LITRES CAPACITY	DIM. EXT HxWxD cm	Nº OF SHELVES	ELECTRICAL 240V 50Hz	APPROX WEIGHT Kg
TO-152G	60x50x52	152	87x62x63	3	900W	55
TOH-152G	60x50x52	152	87x62x63	3	2000W	55
TO-152F	60x50x52	152	94x62x66	3	2000W	68
TOH-152F	60x50x52	152	94x62x66	3	2000W	68
TO-235F	91x50x52	235	125x62x66	4	2000W	90
TO-330F	100x60x55	330	141x73x74	4	2000W	120
TO-500F	120x65x65	500	161x78x83	5	3200W	150