

# DRUM HEATER LARGE CAPACITY (+150°C)

## **LABEC** Large Capacity Drum

**Heating Oven** is manufactured in Australia with high quality stainless steel for easy maintenance and excellent durability and reinforced flooring to support 205 litre drum units.

Suitable for applications where high levels of moisture are present, the stainless steel interior is fully sealed to prevent leakage from the insulation layer which provides a cool to touch exterior.

Top mounted extraction vents provide continuous ventilation. A digital microprocessor based PID temperature controller controls the temperature within the range ambient +5°C to +150°C, when optioned the controller can be connected via RS232/RS485 communication ports which can be connected directly to a data logger or computer to collect this information. Software is available for programming and monitoring.

To suit your functionality the addition of options such as a higher operating temperature, chart recorder, programmable controllers, timers and cable access ports are also available.



Serving the Scientific, Medical and Research industries since 1945

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Laboratory Equipment Pty Ltd

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## SPECIFICATIONS

# DRUM HEATER LARGE CAPACITY (+150°C)

Model	ODDF-2x205	ODDF-4x205
Int. Dim. (cm) HxWxD	100x135x70	100x135x135
Ext. Dim. (cm) HxWxD	130x155x85	130x170x170
Temp Min	Ambient +5°C	
Temp. Max	150°C	
Temp. Setting Accuracy	0.1°C	
Temp. Sensor	Type K	
Heating System	Electric Element	
Interior Material	Reinforced Stainless Steel	
Exterior Material	Stainless Steel	
Capacity (Drums)	2x 205 litre drums	4x 205 litre drums
Capacity (L)	945	2400
Controller	PID Controller	PID Controller
Options	Higher operating temperature, chart recorder, programmable controllers, timers and cable access ports	
Safety Features	Over temperature alarm, temperature protection cut off, earth leakage breaker (ELB)	
Power (W)	3600	9000
Power Supply	240V/15AMPS	415V / Three phase + neutral
Weight (kg)	600kgs	900kgs

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