



**Laboratory Equipment Pty Ltd**

**Features:**

- Stainless steel interior
- Stainless Steel exterior
- Tri-wall construction - provides similar heating properties as a water jacketed incubator
- Digital microprocessor based PID temperature controller
- Temperature range - ambient +5°C to 100°C
- Top mounted thermocouple port
- Internal glass viewing door
- Fan forced circulation (provides even better temperature uniformity)

**Specifications**

Model	IAF14	IAF18	IAF24	IAF36	IAF50
Capacity (litres)	32	66	160	300	507
Int. Dim. (cm) HxWxD	35x30x30	46x38x38	60x50x50	90x60x50	120x65x65
Ext. Dim. (cm) HxWxD	73x42x55	83x58x66	102x69x75	135x80x80	170x85x85
Temp. Controller	Digital PID Controller				
Temp. Min	Ambient+5°C				
Temp. Max	100°C				
Temp. Setting Accuracy	0.1°C				
Temp. Fluctuation	+/- 0.2°C				
Temp. Sensor	Pt 100 ohms				
Heating System	Electric Element				
Interior Material	Stainless Steel				
Exterior Material	Stainless Steel				
Shelves	2			3	
Options	Glass viewing window, cable entry port, programmable controller, timer, additional shelves.				
Power Supply	240v/ 50Hz				
Power (W)	200	200	300	600	1000
Weight (kg)	30	40	60	80	110