



**Features:** Stainless steel internal construction or white aluminium for high reflectivity. Labec's horizontal air flow system provides excellent temperature uniformity to each shelf. Digital microprocessor based PID temperature controller. Day/night simulation feature, Diurnal control. Various lighting configurations to suit your applications (doors, walls, each shelf). Temperature range 5°C to 50°C High light intensity, >90 micromoles centre of each shelf.

## Specifications

Model	PG18	PG24	PG36	PG50	PG75	PG120
Capacity (litres)	66	160	300	500	750	1200
Int. Dim. (cm) HxWxD	46x38x38	60x50x50	90x60x50	120x65x65	130x100x60	135x145x55
Ext. Dim. (cm) HxWxD	126x52x68	136x61x80	175x76x80	220x78x92	210x112x78	201x155x78
Temp. Controller	Digital PID Controller					
Temp. Min	5°C Lights OFF/ 10°C Lights ON					
Temp. Max	50°C					
Temp. Setting Accuracy	+/-1°C					
Temp. Fluctuation	+/-0.2°C					
Temp. Sensor	Pt100 ohms					
Heating System	Electric Element					
Refrigerant	R134a (CFC Free)					
Interior Material	Stainless Steel					
Exterior Material	Stainless Steel					
Shelves	2		3		6	6
Standard Wall Lighting (Watts)	2 x 18W		2x36W	3x36W	6x36W	8x36W
Options	Glass viewing window, castors, cable entry port, programmable temperature profiler, additional shelves, Various lighting configurations to suit your applications(doors, walls, each shelf), data logger, chart recorder.					
Safety Features	Over temperature alarm, temperature protection cut off. Earth leakage breaker(ELB)					
Power Supply	240V/50Hz					
Weight (kg)	85	102	135	155	195	210