

Molecular Biology

PCR Cabinet

FumeCare

Compact, benchtop mounting, ductless workstation for the preparation of PCR and sterile samples to avoid contamination with undesired DNA.

- ◆ Epoxy-coated, steel frame with polycarbonate side panels and hinged front panel
- ◆ Laminar flow system provides clean air conditions that are comparably better than Class 100 at the work surface
- ◆ UV steriliser lamp, operating at 15W and 254nm wavelength, with timer and inter-locked "night door" preventing accidental operator exposure
- ◆ Internal work surface lighting and clear side panels allow comfortable operation and excellent viewing at all times
- ◆ Safety alarm operates if the face velocity falls below 0.3m/second
- ◆ Removable top panel allows easy access for filter exchange

PCR cabinet, FumeCare

As described. Supplied with 15W fluorescent white and UV lamps, HEPA filter and instructions. Overall 600 x 670 x 900mm W x D x H. Weight 55kg. For 230V 50Hz single phase supplies.

MW530-15 PCR workstation

MW530-80 Spare HEPA filter

Catalogue No.		MW530-15
Dimensions, internal (external)	H mm	630 (900)
	W mm	550 (600)
	D mm	550 (670)
Weight	kg	55
Airflow	m ³ /hr	250
Prefilter efficiency	%	>99.6
Face velocity	m ³ /sec.	>0.4

COMMISSIONING

A commissioning service for the PCR cabinets is available within the UK at additional cost – details on request



MW530-15