

Medline Slimline Laboratory Refrigerators (with glass doors)

Brand: Medline Scientific

With advanced safety features, Medline's Slimline Laboratory Refrigerators (with glass doors) provide a stable refrigerated environment for life science, pharmaceutical, biotechnology, clinical, and industrial laboratories.

Features:

Performance:

- Reliable cooling storage of laboratory and medical samples.
- Automatic defrost cycle and melt water evaporation in heated tray.
- Shock absorbing door construction.
- Fully insulated chamber ensures minimal chamber temperature fluctuation.
- Microprocessor control with digital display/controller.
- Adjustable temperature set points.
- Date, time, alarm buzzer.
- Infrared data transmission.
- Dry contact for remote alarm.
- Convenient after sales servicing.

Convenience:

- Intuitive and easy operation by means of the VFD display with touch sensitive buttons.
- Choice of solid or glass door options.
- Precise and easy output of storage documentation.
- Stainless steel interior and exterior on all cabinets.
- Chamber with rounded corners for easy cleaning.
- Slimline design allows access through standard doors because of minimal dimensions.
- Standard fitted with heavy duty double-roll casters for easy transportation (lockable).
- Easy to mount stainless steel adjustable feet also come standard inside every cabinet.
- **Flexible storage:** you can mix drawers, grids, and shelves in one cabinet without any internal modifications.

Safety:

- High and low temperature limit alert.
- Automatic power cut-off system against overheating.
- Built-in door lock for safe sample storage.
- Keypad lock button prevents inadvertent parameter changes.
- Advanced safety system to meet strict requirements of medical cooling devices.
- Safe door open system to minimise heat loss and protect stored samples.
- Eco-friendly refrigerant protects the global environment.
- Door open alarm.
- Unique traceability of alarms with storage history of last 20 alarm events.
- Light on/off.
- Auto switch fan when door opens.



Specifications:

Product Code(s)		MDR130G	MDR700G	MDR1400G
Chamber Volume (litres)		130	670	1325
No. of Doors		1		2
Display		Digital		
Temperature	Range (°C)	+1 to +8		
	Accuracy (°C)	± 0.5		
	Stability (°C)	± 2		
Insulation Material		50mm non-CFC, foamed polyurethane	60mm non-CFC, foamed polyurethane	
No. of Shelves (standard/max.)		2/5	3/16	6/32
Dimensions (w x d x h)	Internal	540 x 415 x 460mm	590 x 675 x 1470mm	1300 x 675 x 1470mm
	External	630 x 567 x 850mm	710 x 845 x 1998mm	1420 x 845 x 1998mm
Weight (kg)		55	145	245