



Preservation above-zero

Pharmaceutical Refrigerators

Spacious capacity meets versatile requirements of pharmaceutical refrigeration, from small-variety packages to large-variety packages.



MPR-514

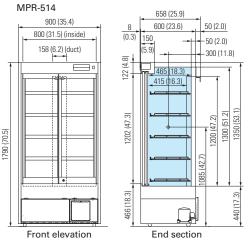
PHC Corporation, Biomedical Division Formerly Known as Panasonic Healthcare, Biomedical Life Science Innovator Since 1966

Specifications		MPR-514		
Temperature range		2°C to 14°C (Ambient temperature -5°C to 35°C)		
External dimensions (W x D x H)		900 x 600 x 1790 (mm) / 35.4 x 23.6 x 70.5 (inch)		
Interior dimensions (W x D x H)		800 x 465 x 1300 (mm) / 31.5 x 18.3 x 51.2 (inch)		
Effective capacity		489 liters (17.3 cu.ft.) MPR-514		
Exterior cabinet		Galvanised steel with baked on finish		
Interior cabinet		Stainless steel		
Outer door		2 sliding doors, Double layer glass with heat reflection film		
Cabinet insulation		Rigid polyurethane foamed-in-place (HCFC free)		
Outer door lock		1		
Shelves & Sliding racks		5 polyester-coated wire shelves Load: 50kg per shelf (MPR-514)		
Cooling method		Forced cool air circulation		
Evaporator		Fin and tube		
Condenser		Wire and tube, Tube on sheet		
Compressor		Hermetic type, output: 200 W		
Refrigerant		R-134a (HFC)		
Fan motor	for cooling	For cooling: output 3 W x 1		
	for condensing	-		
Defrosting		Forced type, fully automatic		
Defrost heater		73.8 W × 2		
Net weight		141kg (300lbs)		
Voltage specification by destination		Model No.		
.≝ _ Europe	230V, 50Hz (CE)	MPR-514-PE/514R-PE		

e e	Europe	230V, 50Hz (CE)	MPR-514-PE/514R-PE
	Korea	220V, 60Hz	MPR-514-PK/514R-PK
	Thailand	220V, 50Hz	MPR-514-PB/514R-PB
	Taiwan	110V, 60Hz	MPR-514-PT/514R-PT

• Appearance and specifications are subject to change without notice. Caution: Panasonic guarantees the product under certain warranty conditions. Panasonic in no way shall be responsible for any loss of content or damage to content.

Dimensions



Options

 Automatic Temperat 	ure Recorders

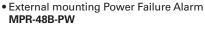
	MTR-G04 (Circular Type)	MTR-0621LH-PE (Strip Chart Type)
Recording paper	RP-G04-PW	RP-06-PW
Recorder fixing	MPR-S7-PW	MPR-S30-PW



Preservation Equipment, Experimental Environment Equipment, Dispensary Equipment, Culturing Equipment and Drying & Sterilising Equipment for General Laboratory use

The management of the design, development, production and servicing of the above. PHC Corporation, Biomedical Division

1-1-1 Sakada, Oizumi-machi, Ora-gun, Gunma 370-0596, Japan



Data Acquisition System
 MTR-5000-PW/MTR-L03-PW or MTR-480-PW



PHC Corporation, Biomedical Division is certified for: Environmental management system: ISO14001

Unit:mm (inch)



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