



Biomedical & Pharmaceutical Solid Door Refrigerator



choice for storing pharmaceutical refrigerators are the optimal choice for storing pharmaceutical safely.

pharmaceutical refrigerator Designed to meet the demands of the pharmaceutical & biotechnology industries providing reliability, accuracy, and sample security.

- High-precision temperature control.
- Fast refrigeration and constant temperature.
- Human-oriented design and easy to handle.
- Safeguarding security of pharmaceutical items.
- Stainless steel interior & exterior
- Adjustable four shelves per door
- No condensation solid door
- Automatic door closing and security lock
- Castors
- Single compressor system
- Air forced cooling
- Safety control device prevents freezing
- Auto defrost function
- 5" color touch screen display



Door key lock



Air forced cooling



Full rounded corners, pressed bottoms and removable stainless steel rack holder



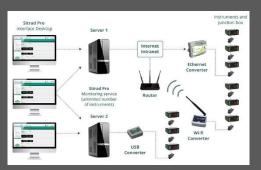
Internal light

- www.zetam-professional.com
- info@zetam-professional.com
- sales@zetam-professional.com



Smart Controller





Can be connected to monitoring system to view and monitor recorded data as well as programing the controller



Backup module for power-failure emergencies



Remote viewing trend graphs



Built-in data-logger



Safe access through hierarchical user log-in

DATA LOGGING & EXTERNAL CONNECTION		ALARM FUNCTIONS	
Voltage free contact for remote alarm	yes	Visual / acoustic alarm	yes / yes
Electronic data logger	yes	Power failure alarm	yes
RS 485 port	yes	Adjustable high / low temperature alarm	yes / yes
USB port for data download	yes	Open door alarm	yes
Temperature chart recorder	optional	Probe failure alarm	yes
		Low battery alarm	yes

MAIN SPECIFICATIONS			
Model	ZM20PSS		
Temperature range (°C)	+1/+10		
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Max. ambient temperature(°C)	32		
Capacity (L)	700		
Exterior dimensions WxDxH (mm)	700x820x2100		
Insulation (mm)	60		
Cooling technology	air forced		
POWER			
Power supply (V)	230		
Frequency (Hz)	50		
AMP (A)	3.2		
Power (Watt)	450		
OTHER FEATURES			
Automatic defrost	yes		
Antifreeze function	no		
Light	yes		
Lock with key	yes		
Castors (total pcs) / castors with brake (pcs)	4/2		
Fixed feet (pcs) / levelling feet (pcs)	no		
Fixed shelves (pcs) / adjustable shelves (pcs)	0/4		
Max. no. of shelves (pcs) / recommended max. no. of shelves (pcs)	23/11		
Max. load per shelf (kg)	30		
REFRIGERATION & CABINET			
Number of compressors	1		
Refrigerant	R134a		
Interior cabinet material	stainless steel		
Exterior cabinet material	stainless steel		
Foam type	polyurethane		



Innovative



Energy **Efficiency**





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