



FRIDGES AND FREEZERS

At Kold Systems, we built cold storage devices to protect your precious samples, products or materials safe and cold. Our Sicher series fridge and freezer both are designed for laboratory, medical and pharmacy professionals' usage. They all feature high performance insulation to maintain temperature uniformity and stability. Various alarms and door lock system to protect your items safely. Each unit comes with access port that allow easy validation and any temperature logging accessories to be setup with the unit. Intuitive controller ensures easy operation. Sicher series provide all you need with a simple and robust design.

SICHER series Fridges



Specification

Model	KS-130R-G	KS-400R-G	KS-600R-G
Capacity	129L	400L	620L
Material	Exterior: Painted Steel, Interior: Moulded ABS		
Temperature Range	+2 to +8°C		
Defrost	Off cycle automatic defrost		
Refrigeration mode	Forced Air		
Refrigerant	R600a		
No. of Shelves	3	4	4
Door type	Double Glazed Glass door (Solid door option available)		
External Dimension (HxWxD)	850 x 600 x 585 (mm)	1855 x 600 x 585 (mm)	1895 x 777 x 695 (mm)
Interior Dimensions (HxWxD)	620 x 510 x 485 (mm)	1620 x 506 x 485 (mm)	1660 x 657 x 580 (mm)
Alarm	door open alarm, high and low temperature alarm and temperature display		
Standard Accessories	Access port and door lock, LED Lamp (for glass door model)		
Electrical	220-240V/ 50Hz		
Safety	CE compliance		



SICHER series Freezers



Specification

Model	KS-130F	KS-400F	KS-600F
Capacity	129L	400L	620L
Material	Exterior: Painted Steel, Interior: Moulded ABS		
Temperature Range	-10 to -25°C		
Defrost	Manual		
Refrigeration mode	Static evaporator shelves		
Refrigerant	R600a		
No. of Shelves (fixed)	3	6	6
Door type	Solid door		
External Dimension (HxWxD)	850 x 600 x 585 (mm)	1855 x 600 x 585 (mm)	1895 x 777 x 695 (mm)
Interior Dimensions (HxWxD)	620 x 510 x 485 (mm)	1620 x 506 x 485 (mm)	1660 x 657 x 580 (mm)
Alarm	door open alarm, high and low temperature alarm and temperature display		
Standard Accessories	Access port and door lock		
Electrical	220-240V/ 50Hz		
Safety	CE compliance		

Optional Accessories:

Electronic Temperature Datalogger
 24hr WiFi Temperature monitoring & datalogging system
 Installation Qualification Operation Qualification (IQOQ)



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