

K KOLD SYSTEMS



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 refrigerator 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 to protect your items safely. Each unit comes with access port that allow easy validation and any temperature logging accessories to be installed with the unit. Intuitive controller ensures easy operation. Sicher series provide all you need with a simple and robust design.

SICHER Refrigerator series



Specification

Model	KS-130RC	KS-400R	KS-600R
Nominal Capacity	130L	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
Alarm	door open alarm, high temperature alarm and temperature display		
External Dimension (HxWxD)	810x 600 x 596 (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)
Standard Accessories	Access port and door lock		
Power (W)	100	130	130
Power Consumption (KW/24hours)	0.7	1	1.84
Electrical	Electrical 220-240V/ 50Hz		
Safety	CE compliance		

SICHER Freezer series



Specification

Model	KS-130FC	KS-400F	KS-600F
Nominal Capacity	130L	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	3	4	4
Alarm	door open alarm, high temperature alarm and temperature display		
External Dimension (HxWxD)	810x 600 x 596 (mm)	1855 x 600 x 585 (mm)	1895 x 777 x 695 (mm)
Interior Dimensions (HxWxD)	620 x 484 x 468 (mm)	1620 x 506 x 485 (mm)	1660 x 657 x 580 (mm)
Standard Accessories	Access port and door lock		
Power (W)	105	150	300
Power Consumption (KW/24hours)	1.4	2.45	2.7
Electrical	Electrical 220-240V/ 50Hz		
Safety	CE compliance		



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