2℃~8℃ Pharmacy Refrigerator

📍 **Contact Us**

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Model	DS-4L395	DS-4L525	DS-4L650	DS-4L725	DS-4L1015
Performance					
Temperature range	2~8℃				
Ambient Temperature	16-32℃				
Cooling Performance	5℃				
Climate Class	N				
Controller	Microprocessor				
Display	Digital display				
Cabinet Type	Upright				
Capacity (L)	395	525	650	725	1015
Internal Size(W*D*H)mm	580x533x1352	610x685x1264	605x725x1515	980x595x1260	1070x670x1515
External Size(W*D*H)mm	650x673x1992	720x810x1961	715x890x1985	1093x718x1992	1180x852/900x1990
Package Size(W*D*H)mm	717x732x2065	775x868x2130	773x947x2153	1187x795x2136	1313x988x2168
NW/GW(Kgs)	95/120	141/178	157	171/208	223/297
Refrigeration					
Compressor	1pc				
Cooling Method	Air cooling				
Defrost Mode	Automatic				
Refrigerant	R600a	R290			
Insulation Thickness(mm)	R/L:35,B:52	L/R:55,B:55	55	L/R:55,B:55	L/R/B:55
Construction					
External Material	PCM				
Inner Material	HIPS	Aluminum plate with spraying /stainless steel (optional)			
Shelves	6+1(coated steel wired shelf)	6 (coated steel wired shelf)	5(coated steel wired shelf)	12 (coated steel wired shelf)	
Door Lock with Key	Yes				
Lighting	LED				
Padlock	YES	-			
Access Port	1pc. Ø 25 mm				
Casters	4+ (2 leveling feet)	4(2 leveling feet)		4+ (2 leveling feet)	
Data Logging/Interval/Recording Time	USB/Record every 10 minutes / 2 years				
Door with Heater	Yes				
Alarm					
Temperature	High/Low temperature, High ambient temperature, Condenser overheating				
Electrical	Power failure , Low battery				
System	Sensor failure, Door ajar Built-in USB data logger failure, Communication failure				
Electrical					
Power Supply(V/HZ)	220-240~/50	220-240~/50	220-240～50/60	220-240~/50	220-230~/50
Rated Power(W)	252	310	430	540	520
Power Consumption(KWh/24h)	3	3.65	4.73	8.42	8.24
Rated Current(A)	1.8	2.49	3.06	3.90	3.21
Accessories					
Standard	RS485， Remote alarm contact, Backup battery				
Options	Printer		Printer, RS232, Chart Recorder	Printer	

DARSUN
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Real Air Cooling
The multi-duct vortex refrigeration system and finned evaporator can prevent frosting completely and improve temperature uniformity to a large extent..

Real Energy Saving
The refrigerator is equipped with "M + Energy Core" power management system and complete air cooling design, improving energy saving efficiency by more than 40%.

Real Visibility
The electrical heating + LOW-E design with double considerations can achieve a better anti-condensation effect for the glass door.

Real Safety
Seven temperature probes can ensure high precision of temperature control with nearly no fluctuation and thus can improve safety..
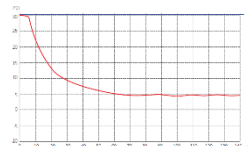
Performance Data / Cooling Curve
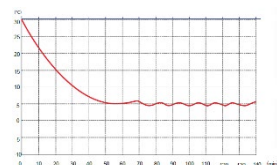
—— Cooling Air Temp
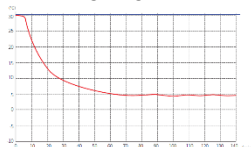
Refrigerator Cooling —— Freezer Cooling —— Air Temp ——

DS-395L

DS-525L

DS-650L
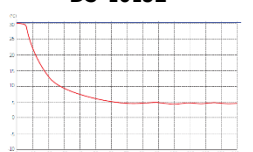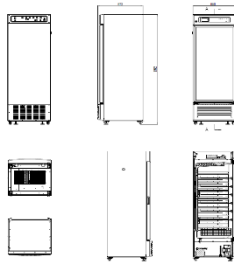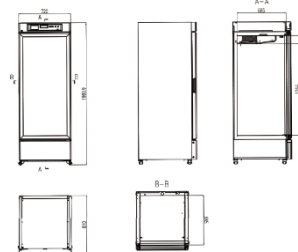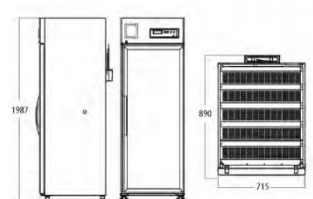
DS-725L
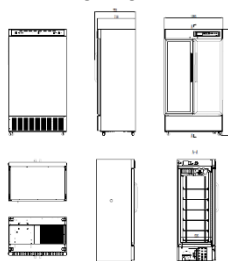
DS-1015L

External Dimensions
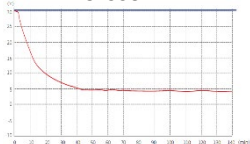
DS-395L

DS-525L

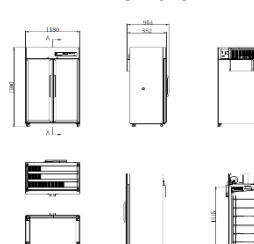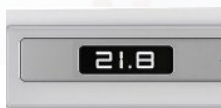**DS-650L**

DS-725L

DS-1015L

Refrigeration System

Equipped with a compressor supplied by an international famous brand, high-efficiency air-cooled condenser and finned evaporator, ensuring fast refrigeration.

Intelligent Temperature Control

. Equipped with high-precision microcomputer temperature control system and 1 high-brightness
digital temperature display
with display accuracy at 0.1℃.
·Equipped with a remote alarm access port and 485 data access port.

Data Storage

·Equipped with a USB export interface, which can
be used for exporting data in PDF;
·When a U-disk is connected, temperature data
can be stored continuously and automatically
(data can be stored for 100,000 sets of data);
·The printer is optional.

Security System

·The well-developed audible & visual alarm system with multiple audible & visual alarm functions: high temperature alarm, low temperature
alarm, sensor failure alarm, door ajar
Alarm power failure alarm;
·The turn-on delay and stopping interval protection function can ensure reliability in running;
·The door is equipped with a lock, preventing it from opening accidentally.

Human-oriented

Equipped with high-quality shelves made
from PVC-coated steel wire with tag cards
and classification marks, which are easy to clean;
·Upgrade with aluminium alloy door handle, ensuring
elegance of appearance;
·Equipped with testing port, bringing convenience
to users in testing temperature inside the cabinet.