

Product Specification

ECN		471-1309	471-1310
Model		VWR REFRIGERATOR +5C 310L SPARKFREE	VWR REFRIGERATOR +5C 310L
Image			
Temperature Controller Design			
Technical Data	Cabinet Type	Upright	Upright
	Cooling Type	Dynamic cooling system (Air cooling)	Dynamic cooling system (Air cooling)
	Defrost Mode	Auto	Auto
	Refrigerant	R600a	R600a
	Internal Temperature Uniformity (°C)	±3.0°C	±3.0°C
	Sound Level(dB(A))	40	40
Performance	Temperature Range (°C)	2~8°C	2~8°C
Control	Controller	Microprocessor	Microprocessor
	Display	Digital	Digital
Electrical Data	Power Supply(V/Hz)	220~240/50	220~240/50
Dimensions	Capacity(L)	310	310
	ext. Dimensions (HxWxD cm)	184x60x60	184x60x60
	int. dimensions (HxWxD cm)	129x56x50	129x56x50
	Net weight	72	77
	Weight (with packaging kg)	83	87
Alarms	High/Low Temperature	Y	Y
	Power Failure	Y	Y
	Sensor Error	Y	Y
	Door Ajar	Y	Y
Interior	Shelves/Drawers	4 shelves	4 shelves
	of which height-adjustable	4 shelves	4 shelves
	Shelves Material	Glass	Glass
	Shelf weight limits	24kg	24kg
Others	Certification	CE, spark free	CE

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Performance Characteristics		
Temperature Setting Mode	Digital(Minimum Accuracy 0.1°C)	Digital(Minimum Accuracy 0.1°C)
Power Consumption(kWh/24h)	1.05 empty	1.05 empty
Material		
Exterior Material	Cold plate spray	Cold plate spray
Interior Material	PS	PS
Outer Door	Solid door	Solid door
Door Thickness	40mm	40mm
Cabinet Thickness	40mm	40mm
Reversible door hinges	Y	Y
Built-in Key Door Lock/Quantity	Y	Y
Specification		
Compressor Brand	HUAYI - HYE96MHU	HUAYI - HYE96MHU
Compressor Quantity	1	1
Power cord	detachable	detachable
Duct	Front	Front
Access port	No	Yes