

9 Technical data

9.1 Specifications

9.1.1 Upright freezers specifications



Model No.	U410	U570
Part No.	U9260-000X*	U9270-000X*
Internal Dimensions: Height x Width x Depth	1265 x 550 x 575 mm 49.8 x 21.6 x 22.6 in	1265 x 765 x 575 mm 49.8 x 30.1 x 22.6 in
External Dimensions: Height x Width x Depth	1915 x 800 x 852 mm 75.3 x 31.5 x 33.5 in	1925 x 1025 x 852 mm 75.8 x 40.3 x 33.5 in
Capacity	410 Liters 14.5 cubic feet	570 Liters 20.0 cubic feet
Net Weight	235 kg 517 lb	265 kg 583 lb
Lock	Standard	Standard
No. Compartments	5	5
Interior	Stainless steel grade 304L	
Alarms	High/Low temperature, power fail, battery low, filter clean, fault	
Insulation Material	Urethane foam	
^Noise level	55 dB	56 dB
Remote alarm port	Standard	Standard
RS-485 interface	Optional	Optional
Refrigerants:	High Stage Refrigerant: R404A / Low Stage Refrigerant: R508B	
‡Power Consumption:		
• 115 V electrical supply	540 Watts	590 Watts
• 208 - 230 V electrical supply	540 Watts	590 Watts
• 230 V electrical supply	450 Watts	490 Watts
Mains/Power Source and Current Rating		
115 V, 60 Hz	16.5 A	16.5 A
208 - 230 V, 60 Hz	8 A	9 A
230 V, 50 Hz	5 A	6 A
Pull Down Time: From +25°C to -85°C (freezer empty; 230 V, 50 Hz electrical supply)		
	5.3 hours	5.5 hours
Performance	-50 °C to -86 °C at 32 °C maximum ambient operating temperature	