

Specifications



Model	HYC-68		HYC-68A		HYC-118		HYC-118A		HYC-290		HYC-390		HYC-410		HYC-639		HYC-390F		HYC-610		HYC-940		HYC-940F		HYC-1378		
Technical Data	Cabinet Type	Upright, Solid Door		Upright, Glass Door		Upright, Solid Door		Upright, Glass Door		Upright, Single Door		Upright, Single Door		Upright, single door		Upright, glass door		Upright, Single Door		Upright, Single Door		Upright, Double Glass Door		Upright, Double Solid Door		Upright, double door	
	Climate Class	N		N		N		N		N		N		N		ST		N		N		N		N		N	
	Cooling Type	Forced Air Cooling		Forced Air Cooling		Forced Air Cooling		Forced Air Cooling		Forced Air Cooling		Forced Air Cooling		Forced air cooling		Forced air cooling		Forced Air cooling		Forced Air Cooling		Forced Air Cooling		Forced Air Cooling		Forced Air Cooling	
	Defrost Mode	Auto		Auto		Auto		Auto		Auto		Auto		Auto		Auto		Auto		Auto		Auto		Auto		Auto	
	Refrigerant	HC		HC HC		HC HC		HC HC		HC		HC		HC		HC		HC		HC		HC		HC		HC	
	Sound Level (dB(A))	41		41		41		41		43 43		43 43		41		43		43 43		43 45		43 45		43		43 45	
Performance	Temperature Range (°C)	2-8		2-8		2-8		2-8		2-8		2-8		2-8		2-8		2-8		2-8		2-8		2-8		2-8	
Control	Controller	Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor	
	Display	LED		LED		LED		LED		LED		LED		LED		LED		LED		LED		LED		LED		LED	
Electrical Data	Power Supply (V/Hz)	220-240/50	115/60	220-240/50	115/60	220-240/50/60	115/60	220-240/50/60	115/60	220-240/50/60	115/60	220-240/50/60	115/60	220-240/50	220-240/50	220-240/50/60	115/60	220-240/50/60	115/60	220-240/50/60	115/60	220-240/50/60	115/60	220-240/50/60	220-240/50/60	115/60	
	Power (W)	140	150	140	150	190	190	230	230	200	350	240	360	350	410	210	115	550	500	700	850	500	850	500	600	850	
	Electrical Current (A)	0.85	1.7	0.85	1.7	1.4	1.4	1.5	1.5	2.2	1.8	2.4	1.8	2.0	2.15	1	1.5	3	6.2	3.5	7.5	2.7	3	3	7.5		
Dimensions	Capacity (L/Cu.Ft)	68/2.4		68/2.4		118/4.2		118/4.2		290/10.2		390/13.8		410		639/28.3		390/13.8		610/21.6		890/31.4		890/31.4		1378/48.7	
	Net/Gross Weight (approx)	kg		kg		kg		kg		kg		kg		kg		kg		kg		kg		kg		kg		kg	
		lbs		lbs		lbs		lbs		lbs		lbs		lbs		lbs		lbs		lbs		lbs		lbs		lbs	
	Interior Dimensions (W*D*H)	mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm	
		in		in		in		in		in		in		in		in		in		in		in		in		in	
	Exterior Dimensions (W*D*H)	mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm	
		in		in		in		in		in		in		in		in		in		in		in		in		in	
	Packing Dimensions (W*D*H)	mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm		mm	
		in		in		in		in		in		in		in		in		in		in		in		in		in	
	Container Load (20'/40'/40'H)	108/228/228		108/228/228		48/102/102		48/102/102		21/42/42		21/42/42		23/48/48		12/26/26		21/42/42		12/26/26		8/18/18		8/18/18		6/12/12	
Alarms	High/Low Temperature	Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y	
	Remote Alarm	Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y	
	Power Failure	Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y	
	Sensor Error	Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y	
	Low Battery	Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y	
	Door Ajar	Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y		Y	
Accessories	Caster	Y		Y		Y		Y		Y		Y		4		4		Y		Y		Y		Y		Y	
	Foot	Y		Y		Y		Y		Y		Y		2		2		Y		Y		Y		Y		Y	
	Porthole	Y		Y		Y		Y		Y		Y		Y		1		Y		Y		Y		Y		Y	
	Shelves/Drawers	2/1		2/1		3/1		3/1		5/-		7/-		6		4(6 optional)		7/-		6/-		12/-		12/-		12/-	
	USB Interface	Optional		Optional		/		/		Y Optional		Y Optional		Optional		Y		Optional Y		Optional		Optional		Optional		Y	
	Printer	N/A		N/A		N/A		N/A		Optional		Optional		Optional		Optional		Optional		N/A		Optional		Optional		Optional	
	Temperature Recorder	N/A		N/A		N/A		N/A		Optional		Optional		N/A		N/A		Optional		Optional		Optional		Optional		Optional	
Others	Certification	CE	UL	CE	UL	CE	UL	CE	UL	UL	CE	UL	CE	ENERGY STAR	CE	ENERGY STAR	CE	ENERGY STAR	CE	UL	CE	UL	CE	UL	CE	CE	UL