

Crystal Range

Model: Modular C1 & C2 - Datasheet

Key Features

- Foodsafe stainless steel exterior and interior
- CoolSmart controller is designed for easy operation and features clear digital display
- Designed and engineered to operate efficiently up to a 43°C ambient, this exceeds Climate Class 5
- Self closing doors minimises temperature gain, reducing energy consumption
- Precision injected, high density 90mm polyurethane insulation. Provides excellent thermal efficiency with low GWP (Global Warming Potential) and zero ODP (Ozone Depletion Potential)
- Top mounted removable refrigeration system for easy servicing
- Audio and visual hi/lo temp alarm
- Defrost water is vaporized using an electric heater

- Can be connected to a Williams temperature monitoring TAB system

Variant	Temp	Storage
HMC1T	+1/+4°C	General Produce
LMC1T	-18/-22°C	Frozen Food
RMC1T	-5/+3°C	Retard
HMC2T	+1/+4°C	General Produce
LMC2T	-18/-22°C	Frozen Food
RMC1T	-5/+3°C	Retard

Options

- Viewing panel with light (H temp only)
- Doughmaster computerised control panel (door mounted)

Dimensions

	HMC1T	LMC1T	RMC1T	HMC2T	LMC2T	RMC2T
External (mm):	H2160 W750 D1000	H2160 W750 D1000	H2160 W750 D1000	H2160 W1500 D1000	H2160 W1500 D1000	H2160 W1500 D1000
Internal (mm):	H1590 W570 D820	H1590 W570 D820	H1590 W570 D820	H1590 W1320 D820	H1590 W1320 D820	H1590 W1320 D820
Door Opening (mm):	D1650	D1650	D1650	D1650	D1650	D1650
Packed:	H2245 W812 D1016	H2245 W812 D1016	H2245 W812 D1016	H2245 W1600 D1016	H2245 W1600 D1016	H2245 W1600 D1016

Important Information

	HMC1T	LMC1T	RMC1T	HMC2T	LMC2T	RMC1T
Capacity: Trays 18x30"	20	20	20	40	40	40
Construction						
Exterior	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel
Interior	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel
Door	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel
Power Supply	220V/240V 50Hz/1Ph 13 amp plug	220V/240V 50Hz/1Ph 13 amp plug	220V/240V 50Hz/1Ph 13 amp plug	220V/240V 50Hz/1Ph 13 amp plug	220V/240V 50Hz/1Ph 13 amp plug	220V/240V 50Hz/1Ph 13 amp plug
Power Input						
Start Up	19.7 amps	30 amps	19.7 amps	26 amps	38 amps	26 amps
Running	7 amps	5.8 amps	7 amps	7 amps	6.6 amps	7 amps
Compressor HP	1/2	3/4	1/2	3/4	1 1/2	3/4
Refrigerant	R134a	R404a	R134a	R134a	R404a	R134a
Defrost	Auto off- cycle	Auto electric Door mullion heaters	Auto off- cycle	Auto off- cycle	Auto electric Door mullion heaters	Auto off- cycle
Insulation						
ODP Zero Polyurethane	90mm	90mm	90mm	90mm	90mm	90mm
Fittings						
Shelves	N/A	N/A	N/A	N/A	N/A	N/A
Trayslides	20	20	20	40	40	40



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Allow minimum of 500mm above cabinet for maintenance and ventilation. All refrigeration equipment requires adequate ventilation for efficient and effective performance. Williams are committed to a policy continuing product development and innovation and as such, we reserve the right to change product specifications stated without prior notice.

V3 - July 2010