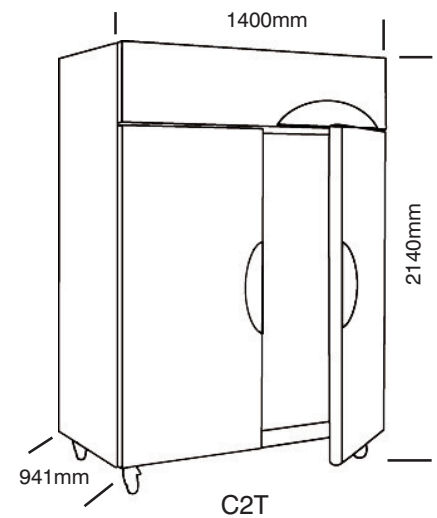
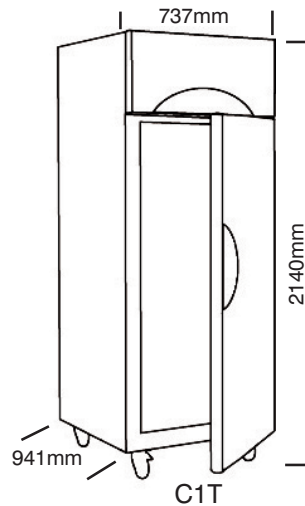


Crystal Hydrocarbon Range

Model: C1T & C2T - Datasheet



Key Features

- Foodsafe stainless steel exterior and aluminium interior
- Radiused, easy to clean, interior base corners reducing potential dirt traps
- 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 75mm polyurethane insulation. Provides excellent thermal efficiency with low GWP (Global Warming Potential) and zero ODP (Ozone Depletion Potential)
- Heavy duty, non-marking swivel castors with brakes – designed for ease of positioning
- Barrel locked doors for added security

- Top mounted removable refrigeration system for easy servicing
- Anti-tilt, stain resistant coated shelving
- Audio and visual hi/lo temp alarm
- Condensor cleaning light to indicate when cleaning required to ensure effective performance
- Defrost water is vaporized using recycled heat from compressor
- Can be connected to a Williams temperature monitoring TAB system

Variant	Temp	Storage
HC1T	+1/+4°C	General Produce
LC1T	-18/-22°C	Frozen Food
HC2T	+1/+4°C	General Produce
LC2T	-18/-22°C	Frozen Food

Options

- Additional trayslides (18x30" - 2 slides)
- Stainless steel back
- Viewing panel with light (H temp only)
- Metric tray kit (600 x 400)

Dimensions

	HC1T	LC1T	HC2T	LC2T
External (mm):	H2140 W737 D941	H2140 W737 D941	H2140 W1400 D941	H2140 W1400 D941
Internal (mm):	H1550 W587 D800	H1550 W587 D800	H1550 W1250 D800	H1550 W1250 D800
Door Opening (mm):	D1636	D1636	D1594	D1594
Packed:	H2235 W812 D1007	H2235 W812 D1007	H2235 W1475 D1007	H2235 W1475 D1007
Weight: Add 5kg per product for packaging	155kg	175kg	205kg	230kg

Important Information

	HC1T	LC1T	HC2T	LC2T
Capacity: Trays 18x30"	20	20	40	40
Construction				
Exterior	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel
Interior	0.7mm aluminium	0.7mm aluminium	0.7mm aluminium	0.7mm aluminium
Door	0.7mm stainless steel ext 0.6mm stainless steel int	0.7mm stainless steel ext 0.6mm stainless steel int	0.7mm stainless steel ext 0.6mm stainless steel int	0.7mm stainless steel ext 0.6mm stainless steel int
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
Power Input				
Start Up	11.38 amps	13.3 amps	10.22 amps	26.8 amps
Running	1.06 amps	1.77 amps	0.85 amps	4.2 amps
Compressor HP	1/3	1/2	1/2	3/4
Energy Consumption (Tested to EN153) in 24hrs	2.8kW	6.34kW	5.1kW	11kW
Heat Rejection (Evaporating at -10°C in 32°C ambient)	710 watts	1545 watts	828 watts	2234 watts
Refrigerant	R290	R290	R290	R290
Defrost	Auto off- cycle	Auto electric Door mullion heaters	Auto off- cycle	Auto electric Door mullion heaters
Insulation ODP Zero Polyurethane	75mm	75mm	75mm	75mm
Noise Output	58.0dBA	60.0dBA	61.0dBA	65.0dBA
Fittings				
Shelves	N/A	N/A	N/A	N/A
Trayslides	20	20	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.

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