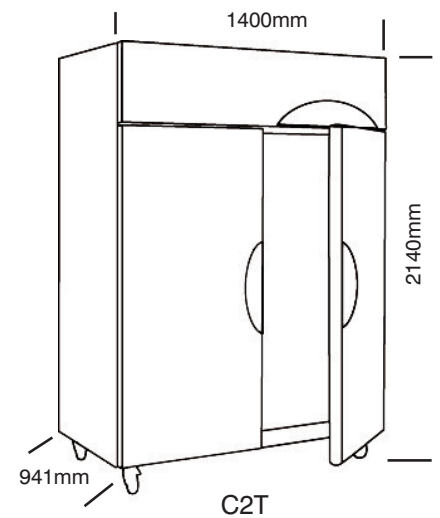
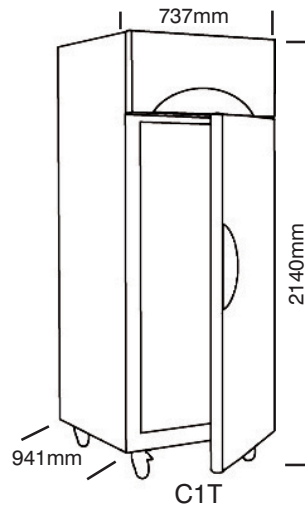


# Crystal Range

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
RC1T	-5/+3°C	Retard
HC2T	+1/+4°C	General Produce
LC2T	-18/-22°C	Frozen Food
RC2T	-5/+3°C	Retard

## Options

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

## Dimensions

	HC1T	LC1T	RC1T	HC2T	LC2T	RC2T
<b>External (mm):</b>	H2140 W737 D941	H2140 W737 D941	H2140 W737 D941	H2140 W1400 D941	H2140 W1400 D941	H2140 W1400 D941
<b>Internal (mm):</b>	H1550 W587 D800	H1550 W587 D800	H1550 W587 D800	H1550 W1250 D800	H1550 W1250 D800	H1550 W1250 D800
<b>Door Opening (mm):</b>	D1636	D1636	D1636	D1594	D1594	D1594
<b>Packed:</b>	H2235 W812 D1007	H2235 W812 D1007	H2235 W812 D1007	H2235 W1475 D1007	H2235 W1475 D1007	H2235 W1475 D1007
<b>Weight:</b> Add 5kg per product for packaging	155kg	175kg	155kg	205kg	230kg	205kg

## Important Information

	HC1T	LC1T	RC1T	HC2T	LC2T	RC2T
<b>Capacity: Trays 18x30"</b>	20	20	20	40	40	40
<b>Construction</b>						
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 aluminium	0.7mm aluminium	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	0.7mm stainless steel ext 0.6mm stainless steel int	0.7mm stainless steel ext 0.6mm stainless steel int
<b>Power Supply</b>	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
<b>Power Input</b>						
Start Up	15.3 amps	22.7 amps	15.3 amps	19.7 amps	29.7 amps	19.7 amps
Running	3.5 amps	4 amps	3.5 amps	4.5 amps	5 amps	4.5 amps
<b>Compressor HP</b>	1/3	1/2	1/3	1/2	3/4	1/2
<b>Energy Consumption</b> (Tested to EN153) in 24hrs	4.1kW	8.6kW	4.1kW	5.1kW	17kW	5.1kW
<b>Heat Rejection</b> (Evaporating at -10°C in 32°C ambient)	737 watts	1564 watts	737 watts	1105 watts	2931 watts	1105 watts
<b>Refrigerant</b>	R134a	R404a	R134a	R134a	R404a	R134a
<b>Defrost</b>	Auto off- cycle	Auto electric Door mullion heaters	Auto off- cycle	Auto off- cycle	Auto electric Door mullion heaters	Auto off- cycle
<b>Insulation</b> ODP Zero Polyurethane	75mm	75mm	75mm	75mm	75mm	75mm
<b>Noise Output</b>	58.0dBA	60.0dBA	58.0dBA	61.0dBA	65.0dBA	61.0dBA
<b>Fittings</b>						
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.

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