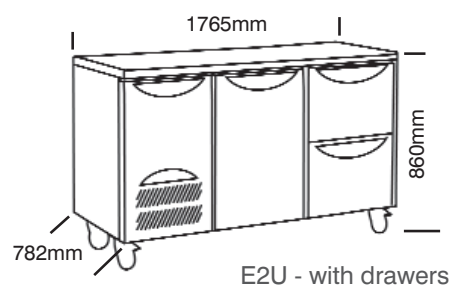
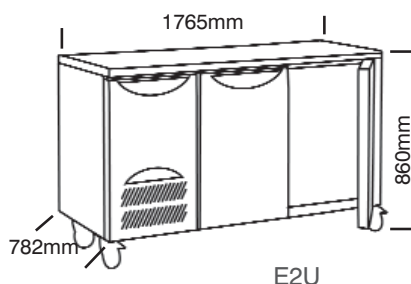
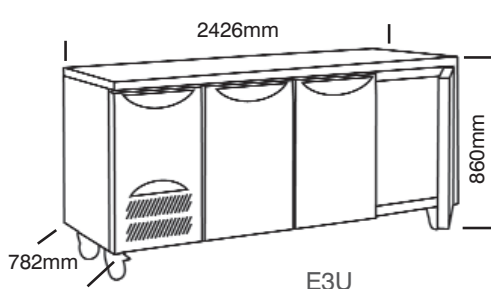


# Emerald Hydrocarbon Range

Model: E2U & E3U - Datasheet



## Key Features

- Foodsafe stainless steel exterior and interior
- Radiused, easy clean, interior base corners to reduce 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 to fit through a standard door for ease of positioning
- Barrel locked doors for added security

- Removable refrigeration cassette 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

## Variant Temp Storage

HE2U	+1/+4°C	General Produce
ME2U	-2/+2°C	Meat
LE2U	-18/-22°C	Frozen Food
HE3U	+1/+4°C	General Produce
ME3U	-2/+2°C	Meat

## Options

- Drawer banks (2 or 3)
- Glass Doors
- Pass through
- Additional shelving / trayslides
- Raised pan holder
- Screw on splash-back
- Hinged cover
- Stainless steel back
- Reverse unit
- Wells - full / standard / special
- Adjustable legs in lieu of castors (add 10mm)

## Dimensions

	HE2U	ME2U	LE2U	HE3U	ME3U
<b>External (mm):</b>	H860 W1765 D782	H860 W1765 D782	H860 W1765 D782	H860 W2426 D782	H860 W2426 D782
<b>Internal (mm):</b> w= per section	H600 W587 D683	H600 W587 D683	H600 W587 D683	H600 W587 D683	H600 W587 D683
<b>Door Opening (mm):</b>	D1410	D1410	D1410	D1410	D1410
<b>Packed:</b>	H950 W1815 D800	H950 W1815 D800	H950 W1815 D800	H950 W2475 D800	H950 W2475 D800
<b>Weight:</b> Add 5kg per product for packaging	167kg	145kg	160kg	198kg	210kg

## Important Information

	HE2U	ME2U	LE2U	HE3U	ME3U
<b>Capacity: cu.ft/litres</b>	20.2 / 573	20.2 / 573	20.2 / 573	32 / 906	32 / 906
<b>Construction</b>					
Exterior	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
Door	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel	0.7mm stainless steel
<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
<b>Power Input</b>					
Start Up	11.38 amps	11.38 amps	16.2 amps	11.38 amps	11.38 amps
Running	1.06 amps	1.06 amps	2.1 amps	1.06 amps	1.06 amps
<b>Compressor HP</b>	1/4	1/4	1/2	1/3	1/3
<b>Energy Consumption</b> (Tested to EN153) in 24hrs	1.89kW	2kW	4.2kW	2.07kW	2.5kW
<b>Heat Rejection</b> (Evaporating at -10°C in 32°C ambient)	710 watts	710 watts	1508 watts	710 watts	710 watts
<b>Refrigerant</b>	R290	R290	R290	R290	R290
<b>Defrost</b>	Auto off- cycle	Auto electric Door mullion heaters	Auto electric Door mullion heaters	Auto off- cycle	Auto electric Door mullion heaters
<b>Insulation</b> ODP Zero Polyurethane	75mm	75mm	75mm	75mm	75mm
<b>Noise Output</b>	51.0 dBA	51.0 dBA	52.0 dBA	51.0 dBA	51.0 dBA
<b>Fittings</b>					
Shelves (W530xD650) 2 X 1GN	4	4	4	6	6
Trayslides	8	8	8	12	12



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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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