

# Biscuit Top Counter Range

Model: BTC2U & BTC3U - Datasheet

## Key Features

- Gastronorm counter with no worktop accommodating 1/1Gn shelves or containers
- Designed to fit under a stainless steel fabricated worktop
- Ambient storage drawer ideal for knife and utensil storage
- Foodsafe stainless steel exterior and 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 avoid heat loss, reducing energy consumption
- Choice of heavy duty, non-marking swivel castors with brakes; adjustable legs or without fitting on concrete plinth to fit kitchen design requirements

- Precision injected, high density 55mm polyurethane insulation. Provides excellent thermal efficiency with low GWP (Global Warming Potential) and zero ODP (Ozone Depletion Potential)
- 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

## Options

- Stainless steel back
- Additional shelving / trayslides
- Drawer banks (2 or 3)
- Glass Doors (high temp only)
- Adjustable legs in lieu of castors (add 10mm)
- Reverse unit
- Remote applications

Variant	Temp	Storage
HBTC2U	+1/+4°C	General Produce
MBTC2U	-2/+2°C	Meat
LBTC2U	-18/-22°C	Frozen Food
HBTC3U	+1/+4°C	General Produce
MBTC3U	-2/+2°C	Meat
LBTC3U	-18/-22°C	Frozen Food

## Dimensions

	HBTC2U	MBTC2U	LBTC2U	HBTC3U	MBTC3U	LBTC3U
<b>External (mm):</b>	H835 W1480 D659	H835 W1480 D659	H835 W1480 D659	H835 W1920 D659	H835 W1920 D659	H835 W1920 D659
<b>Internal (mm):</b> w= per section	H600 W380 D560	H600 W380 D560	H600 W380 D560	H600 W380 D560	H600 W380 D560	H600 W380 D560
<b>Door Opening (mm):</b>	D1054	D1054	D1054	D1054	D1054	D1054
<b>Packed:</b>	H935 W1580 D760	H935 W1580 D760	H935 W1580 D760	H935 W2020 D760	H935 W2020 D760	H935 W2020 D760
<b>Weight:</b> Add 5kg per product for packaging	116kg	140kg	145kg	158kg	165kg	175kg

## Important Information

	HBTC2U	MBTC2U	LBTC2U	HBTC3U	MBTC3U	LBTC3U
<b>Capacity: cu.ft/litres</b>	12 / 342	12 / 342	12 / 342	17 / 487	17 / 487	17 / 487
<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	0.6mm stainless steel	0.6mm stainless steel	0.6mm stainless steel	0.6mm stainless steel	0.6mm stainless steel	0.6mm stainless steel
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	10.7 amps	10.7 amps	22.7 amps	15.3 amps	15.3 amps	22.7 amps
Running	3 amps	3 amps	4.5 amps	3 amps	3.5 amps	4.5 amps
<b>Compressor HP</b>	1/4	1/4	1/2	1/3	1/4	1/2
<b>Energy Consumption</b> (Tested to EN153) in 24hrs	2.7kW	3.6kW	8kW	3.7kW	4.9kW	8kW
<b>Heat Rejection</b> (Evaporating at -10°C in 32°C ambient)	565watts	565watts	1564watts	737watts	737watts	1564watts
<b>Refrigerant</b>	R134a	R134a	R404a	R134a	R134a	R404a
<b>Defrost</b>	Auto off- cycle	Auto electric Door mullion heaters	Auto electric Door mullion heaters	Auto off- cycle	Auto electric Door mullion heaters	Auto electric Door mullion heaters
<b>Insulation</b> ODP Zero Polyurethane	55mm	55mm	55mm	55mm	55mm	55mm
<b>Noise Output</b>	51.0dBA	51.0dBA	52.5dBA	51.0dBA	51.0dBA	52.5dBA
<b>Fittings</b>						
Shelves (W325xD530) 1 x 1GN	4	4	4	6	6	6
Trayslides	8	8	8	12	12	12



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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.

V5 - July 2010