JADE MULTITEMP COUNTER TECHNICAL DATASHEET

VJC2 TWO DOOR COUNTER

VJC2

Dimensions (mm)	External	Internal
Width	1338	833
Depth	700	561
Height	857	585
Door Opening		371
Capacity		
Capacity cu.ft/ltrs		11.2/317

VJC3 THREE DOOR COUNTER

VJC3

Dimensions (mm)	External	Internal
Width	1800	1295
Depth	700	561
Height	857	585
Door Opening		371
Capacity		
Capacity cu.ft/ltrs		16.56/469

KEY FEATURES

- Operating temperature of all models can be set to suit specific food types
  e.g. Refrigerator +1/+4°C
  Chilled Food 0/+3°C
  Meat -2/+2°C
  Cheese +5/+8°C
  Ice Cream -10/-21°C
  Freezer -18/-22°C
- Foodsafe stainless steel exterior and aluminium interior
- Radiused, easy clean, interior based corners
- Self closing, barrel locked doors
- Magnetic balloon door gaskets with 100% tight seal
- Fitted with 2 of 1/1GN nylon coated wire shelves per section and anti-tilt trayslides
- Removable racking system
- Precision injected, high density polyurethane insulation with low GWP and zero ODP
- Heavy duty, non-marking swivel castors with brakes
- Capacitive touch CoolSmart Controller, with an easy wipe clean IP 55 rated display
- Standby button
- Designed and engineered to operate efficiently up to a 43°C ambient
- Front breathing refrigeration system with fully automated air-cooled condensing unit. No need for ventilation gaps at the back, top or side.
- Defrost water is vaporised using recycled heat from compressor
- High performance helium leak testing
- Audio and visual hi/lo temp alarm
- Wi-Fi enabled. Williams Connectivity is a cloud based IOT solution, providing real time performance data of Williams equipment, including remote temperature monitoring and diagnostic capabilities.
- Connection to third party supervisory communication systems such as BMS is possible using proprietary equipment. Please contact Williams for more information.

OPTIONS

- Stainless steel back
- Additional shelving / trayslides
- Integral or Screw on splash-back
- Adjustable legs in lieu of castors (add 10mm)
- Reverse unit
- Helicoil cable
- 2 Drawer banks - refer to page 4 for configurations available
- Top hat sections for plinth mounting

JADE MULTITEMP COUNTERS TECHNICAL DATA

	VJC2	VJC3
Temperature (°C)	-22/+8°C	-22/+8°C
Climate Class	Class 5 (40°C)	Class 5 (40°C)
Power Supply	230V/50Hz/1Ph	230V/50Hz/1Ph
Fuse (Amps)	13	13
Defrost	Automatic Hot Gas	Autpmatic Hot Gas
Noise level (dBA)	53	53
Fittings		
Shelves	4	6
Trayslides per door	4	6
Electrical / Energy Data - Standard Refrigerant		
Refrigerant	R290	R290
Energy Efficiency Class	C	C
Energy Consumption (kW / 24hrs)*	3.59	4.79
Start Up (Amps)	10.3	10.3
Running (Amps)	1.38	1.38
Heat Rejection (Watts)**	504	504
Power Input (kW)	0.29	0.29

IMPORTANT NOTES:

*Energy consumption is tested to EN16825 in 24hrs

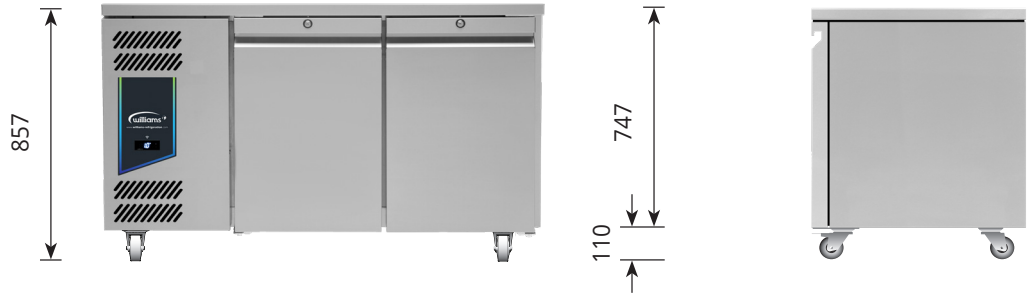
**Evaporating at -30°C in 32°C Ambient

All refrigeration equipment requires adequate ventilation for efficient and effective performance

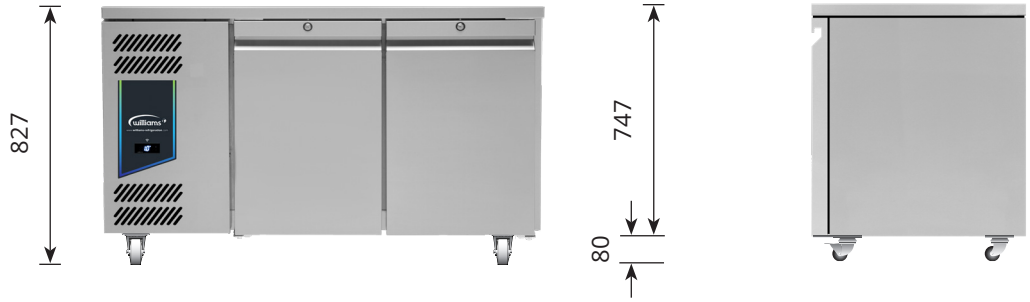
Williams is committed to a policy of continual product development and innovation. As such, we reserve the right to change product specifications stated without prior notice.

COUNTER HEIGHTS (STANDARD HEIGHT IS 857MM*, USING 106MM CASTORS)

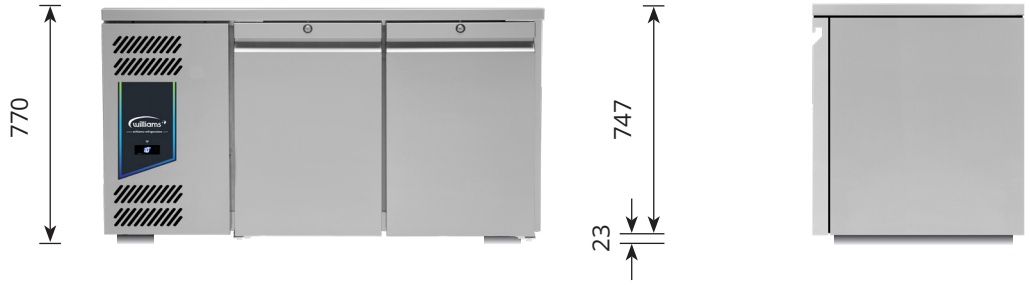
106mm Castor



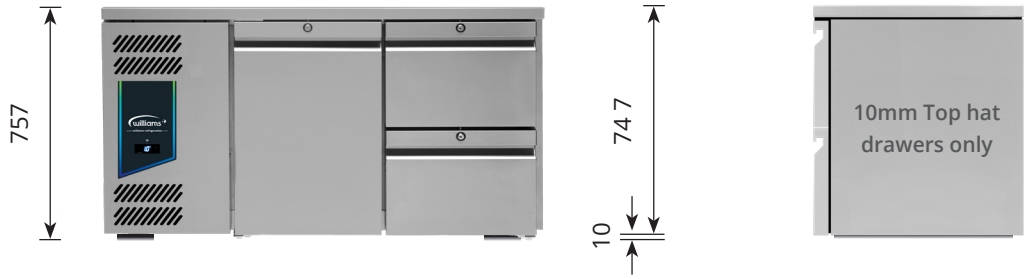
76mm Castor

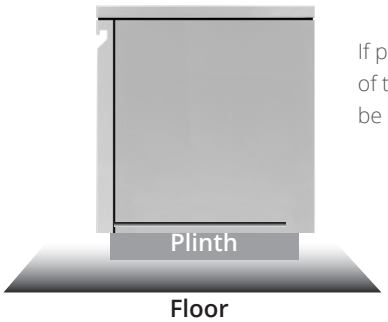


23mm Top hat

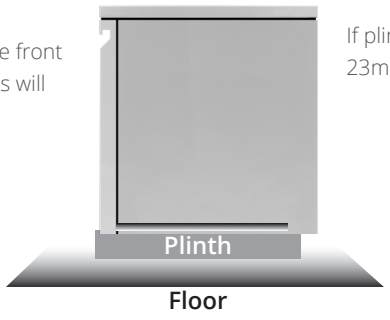


10mm Top hat





If plinth does not protrude past the front of the cabinet shell 10mm Top hats will be required.

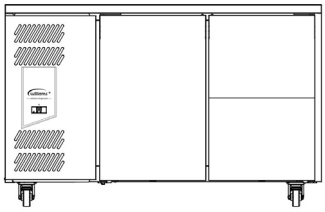


If plinth comes to the front of the door 23mm Top hats will be required.

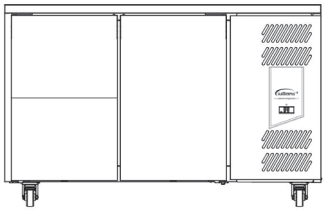
All dimensions in mm.
*We can add top hats to increase the height even further.

COUNTER DRAWER CONFIGURATIONS

VJC2-U12



VJC2-21U



IMPORTANT NOTES:

NB: Maximum GN pan depth is 200mm

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