

JADE MULTITEMP CABINET TECHNICAL DATASHEET

VJ1 ONE DOOR CABINET



VJ1

Dimensions (mm)	External	Internal
Width	727	567
Depth	824	665
Height	1960	1411
Door Opening		567
Capacity		
Capacity cu.ft/ltrs	21.9/620	

*per section

VJ1T TWO DOOR CABINET



VJ1T

Dimensions (mm)	External	Internal
Width	727	567
Depth	880	667
Height	1960	572*
Door Opening		567
Capacity		
Capacity cu.ft/ltrs	6.7/189	

VJ2 TWO DOOR CABINET



VJ2

Dimensions (mm)	External	Internal
Width	1400	1240
Depth	824	665
Height	1960	1411
Door Opening		567
Capacity		
Capacity cu.ft/ltrs	45.7/1295	

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
- Full length integral 'easy grab' door handle
- Self closing, barrel locked doors
- Magnetic balloon door gaskets with 100% tight seal
- Fitted with 3 of 2/1GN nylon coated wire shelves per section and anti-tilt trayslides
- Removable racking system
- Precision injected, high density 80mm polyurethane insulation with low GWP and zero ODP
- Heavy duty, non-marking swivel castors with brakes
- Top mounted removable refrigeration system
- Variable-speed compressor technology for increased energy efficiency, precise temperature control, reliability and quieter operation
- Capacitive touch CoolSmart Controller, with an easy wipe clean IP 55 rated display
- Standby button
- Designed and engineered to operate efficiently up to 43°C ambient
- Fully automatic air cooled condensing unit
- 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

- Additional shelving / trayslides
- Left hand door hang
- Adjustable legs in lieu of castors (add 10mm to height)
- Helicoil cable
- Stainless steel interior



JADE MULTITEMP CABINET TECHNICAL DATA

	VJ1	VJ1	VJ2
Temperature (°C)	-22/+8°C	-22/+8°C	-22/+8°C
Climate Class	Class 5 (40°C)	Class 5 (40°C)	Class 5 (40°C)
Power Supply	230V/50Hz/1Ph		
Fuse (Amps)	13	13	13
Defrost	Automatic Electric	Automatic Electric	Automatic Electric
Noise level (dBA)	61	61	70

Fittings

Shelves	3	6	6
Trayslides per door	6	6	6

Electrical / Energy Data - Standard Refrigerant

Refrigerant	R290	R290	R290
Energy Efficiency Class	C	D	C
Energy Consumption (kW / 24hrs)**	4.48	4.6	8.3
Start Up (Amps)	10.3	27	6.5
Running (Amps)	1.2	3.89	2.04
Heat Rejection (Watts)***	504	2 x 554	1068

IMPORTANT NOTES:

**Energy consumption is tested to EN16825 in 24hrs

***Heat rejection is evaporating at -30°C in 32°C Ambient

Allow minimum of 500mm above cabinet for maintenance and ventilation. 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.

Williams Refrigeration
Bryggen Road,
North Lynn Industrial Estate
King's Lynn, Norfolk. PE30 2HZ

T +44(0) 1553 817 000
Spares: +44(0) 1553 817 017
E info@williams-refrigeration.co.uk
W www.williams-refrigeration.co.uk

