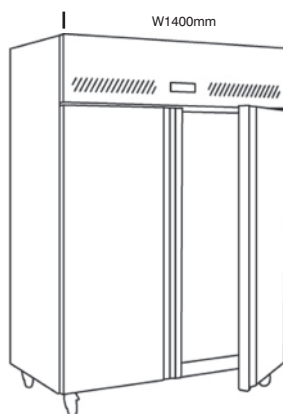
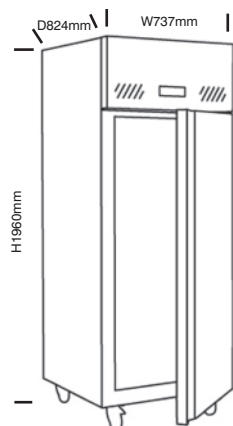


# Jade Range

Model: J1SA & J2SA - Datasheet



## Key Features

- Foodsafe stainless steel exterior, stainless steel interior base with radiused corners to reduce potential dirt traps and aluminium walls for hygiene and durability
- Full length integral 'easy grab' door handle - easy to clean with no 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
- Easy to clean and replace magnetic balloon door gaskets with 100% tight seal to prevent heat loss
- Top mounted removable refrigeration system designed for easy service and maintenance
- Fitted with 3 2/1GN nylon coated wire shelves per section as standard or trayslides to accommodate 2/1GN containers
- Removable racking system for flexibility and ease of cleaning
- Anti-tilt trayslides
- Fully automatic air cooled condensing unit
- Defrost water is vaporised using recycled heat from compressor
- Can be connected to a Williams temperature monitoring TAB system
- High performance helium leak testing to guarantee system efficiency

Variant	Temp	Storage
HJ1SA	+1/+4°C	General Produce
MJ1SA	-2/+2°C	Meat
LJ1SA	-18/-22°C	Frozen Food
HJ2SA	+1/+4°C	General Produce
MJ2SA	-2/+2°C	Meat
LJ2SA	-18/-22°C	Frozen Food

## Options

- Stainless steel interior
- Additional shelving / trayslides
- Glass door (high temp only)
- Left hand door hang
- Adjustable legs in lieu of castors (add 10mm)
- Hydrocarbon version available
- Glycol Secondary System

## Dimensions

	HJ1	MJ1	LJ1	HJ2	MJ2	LJ2
<b>External (mm):</b>	H1960 W737 D824	H1960 W737 D824	H1960 W737 D824	H1960 W1400 D824	H1960 W1400 D824	H1960 W1400 D824
<b>Internal (mm):</b>	H1370 W587 D683	H1370 W587 D683	H1370 W587 D683	H1370 W1250 D683	H1370 W1250 D683	H1370 W1250 D683
<b>Door Opening (mm):</b>	D1520	D1520	D1520	D1520	D1520	D1520
<b>Packed:</b>	H2070 W837 D924	H2070 W837 D924	H2070 W837 D924	H2070 W1500 D924	H2070 W1500 D924	H2070 W1500 D924
<b>Weight:</b> Add 5kg per product for packing	137kg	137kg	142kg	164kg	164kg	169kg

## Important Information

	HJ1	MJ1	LJ1	HJ2	MJ2	LJ2
<b>Capacity: cu.ft/litres</b>	21.5/611	21.5/611	21.5/611	45.5/1288	45.5/1288	45.5/1288
<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. 0.7mm aluminium int.	0.7mm stainless steel ext. 0.7mm aluminium int.	0.7mm stainless steel ext. 0.7mm aluminium int.	0.7mm stainless steel ext. 0.7mm aluminium int.	0.7mm stainless steel ext. 0.7mm aluminium int.	0.7mm stainless steel ext. 0.7mm aluminium 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	29.7 amps
Running	3.0 amps	3.0 amps	4.0 amps	3.5 amps	3.5 amps	4.5 amps
<b>Compressor HP</b>	1/4	1/4	1/2	1/3	1/3	3/4
<b>Energy Consumption</b> (Tested to EN153)	3.0kW in 24hrs	4.1kW in 24hrs	9.0kW in 24hrs	4.9kW in 24hrs	5.6kW in 24hrs	11.0kW in 24hrs
<b>Heat Rejection</b> (Evaporating at -10°C in 32°C ambient)	565 watts	565 watts	1427 watts	665 watts	665 watts	3142 watts
<b>Refrigerant</b>	R134a	R134a	R404a	R134a	R134a	R404a
<b>Defrost</b>	Automatic off cycle	Automatic electric Door mullion heaters	Automatic electric Door mullion heaters	Automatic off cycle	Automatic electric Door mullion heaters	Automatic electric Door mullion heaters
<b>Insulation</b> ODP Zero Polyurethane	75 mm	75 mm	75 mm	75 mm	75 mm	75 mm
<b>Noise Output</b>	58 dBa	58 dBa	60 dBa	61 dBa	61 dBa	65 dBa
<b>Fittings</b>						
Shelves	3 x 2/1GN (W530xD650)	3 x 2/1GN (W530xD650)	3 x 2/1GN (W530xD650)	6 x 2/1GN (W530xD650)	6 x 2/1GN (W530xD650)	6 x 2/1GN (W530xD650)
Trayslides	6	6	6	12	12	12



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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