





WILLIAMS - JADE J500U REFRIGERATED CABINET

SPECIFICATION DETAILS J500U

External Dimensions (w x d x h - mm) 727 x 824 x 1960

Internal Dimensions (w x d x h - mm) 567 x 665 x 1411

Door opening 567

Capacity cu.ft/ltrs 21.9/620

KEY FEATURES

- Foodsafe stainless steel exterior and aluminium interior*
- Full length integral 'easy grab' door handle
- Radiused, easy clean, interior based corners
- Self closing doors
- Barrel locked doors
- Magnetic balloon door gaskets with 100% tight seal
- J1, J2 and J500 units are fitted with 3 of 2/1GN nylon coated wire shelves per section as standard or trayslides to accommo date 2/1GN containers
- Anti-tilt trayslides
- Removable racking system
- Precision injected, high density 80mm polyurethane insulation with low GWP (Global Warming Potential) and zero ODP (Ozon Depletion Potential)
- Heavy duty, non-marking swivel castors with brakes
- CoolSmart controller
- Designed and engineered to operate efficiently up to 43°C ambient
- Air cooled condensing unit
- Defrost water is vaporised using recycled heat from compressor

OPTIONS

- Stainless steel interior
- Additional shelving / trayslides
- Left hand door hang
- Adjustable legs in lieu of castors (add 10mm to height, 40mm to the J300U/ J400U)
- Non-hydrocarbon version available (exclud ing Freezers)





JADE J500U CABINET TECHNICAL DATA

| SPECIFICATION DETAILS | HJ500U | LJ500U |
|--|---------------------|--------------------|
| Temperature (°C) | +1/+4°C | -18/-22°C |
| Climate Class | Class 4 (30°C) | Class 4 (30°C) |
| Power Supply | 230V/50Hz/1Ph | 230V/50Hz/1Ph |
| Fuse (Amps) | 13 | 13 |
| Defrost | Automatic off cycle | Automatic Electric |
| Noise level (dBA) | 63 | 61 |
| Refrigeration System | Bottom Mounted | Bottom Mounted |
| Shelves | 3 | 3 |
| Trayslides per section | 6 | 6 |
| ELECTRICAL/ENERGY DATA - STANDARD REFRIGERANT | | |
| Refrigerant | R134a | - |
| Energy Efficiency Class | D | - |
| Energy Consumption (kW / 24hrs) | 1.90 | - |
| Start Up (Amps) | 9.6 | - |
| Running (Amps) | 1.6 | - |
| Heat Rejection | 407 | - |
| ELECTRICAL/ENERGY DATA - HYDROCARBON REFRIGERANT | | |
| Refrigerant | R290 | R290 |
| Energy Efficiency Class | D | D |
| Energy Consumption (kW / 24hrs) | 1.91 | 6.85 |
| Start Up (Amps) | 9.5 | 9.5 |
| Running (Amps) | 1.67 | 2.59 |
| Heat Rejection | 484 | 623 |

