

# MEDI+RANGE BOTTOM MOUNTED CABINETS WMP335/410/WMP523



|                     | WMP335     |          | WMP410   |          | WMP523   |          |
|---------------------|------------|----------|----------|----------|----------|----------|
| Dimensions (mm)     | External   | Internal | External | Internal | External | Internal |
| Width               | 595        | 445      | 695      | 545      | 727      | 567      |
| Depth               | 684        | 477      | 684      | 477      | 837      | 660      |
| Height              | 1956       | 1315     | 1956     | 1315     | 1940     | 1332     |
| Door Opening        |            | 445      |          | 545      |          | 567      |
| Capacity            |            |          |          |          |          |          |
| Capacity cu.ft/ltrs | 11.8/335.5 |          | 14.5/410 |          | 18.5/523 |          |

## KEY FEATURES

- Spark free interior
- Designed and engineered to operate efficiently up to 43°C ambient
- Stainless steel exterior & aluminium interior : 335/410 models
- Stainless steel exterior & interior : 523 models
- Full length integral 'easy grab' door handle
- Self-closing, barrel locked doors
- Magnetic balloon door gaskets with 100% tight seal
- White nylon coated wire shelves
- Removable racking system with anti-tilt trayslides
- Heavy duty, non-marking, swivel castors with brakes
- Precision injected, high density 80mm polyurethane insulation with low GWP (Global Warming Potential) and zero ODP (Ozone Depletion Potential)
- Defrost water is vaporised using recycled heat from compressor
- High performance helium leak testing
- Air cooled condensing unit

## MEDI+ CONTROLLER

- Clear digital display
- Audio and visual hi/lo temp alarm
- Audio and visual door open alarm
- Maximum and minimum temperature memory
- Auto defrost
- Air & evaporator probe
- Lockable keypad
- Condenser cleaning warning to ensure optimum performance is maintained
- Volt free alarm contacts for connecting to supervisory or BMS system
- Modbus network data connection for comprehensive monitoring of temperatures, alarms and defrost via 3rd party supervisory system
- Precise temperature control using decimal point operation

## OPTIONS

- Glass door with interior LED lighting (H models only)
- Interior LED lighting for solid door (H models only)
- Punched stainless steel shelves
- Additional shelving
- Left hand door hang
- Mains failure alarm



## MEDI+RANGE BOTTOM MOUNTED CABINETS WMP335/410/ WMP523

|                   | HWMP335             | LWMP335             | HWMP410             | HWMP523                | LWMP523            |
|-------------------|---------------------|---------------------|---------------------|------------------------|--------------------|
| Temperature (°C)  | +2 / +8°C           | -18 / -22°C         | +2 / +8°C           | +2 / +8°C              | -18 / -22°C        |
| Climate Class     | Class 5 (40°C)      | Class 5 (40°C)      | Class 5 (40°C)      | Class 5 (40°C)         | Class 5 (40°C)     |
| Power Supply      | 230V/50Hz/1Ph       |                     |                     |                        |                    |
| Fuse (Amps)       | 13                  | 13                  | 13                  | 13                     | 13                 |
| Defrost           | Automatic Off Cycle | Automatic Off Cycle | Automatic Off Cycle | Automatic Off Electric | Automatic Electric |
| Noise level (dBA) | 63                  | 61                  | 63                  | 63                     | 61                 |

### Fittings

|                                 |   |   |   |   |   |
|---------------------------------|---|---|---|---|---|
| White nylon coated wire shelves | 4 | 4 | 4 | 4 | 4 |
|---------------------------------|---|---|---|---|---|

### Electrical / Energy Data

|                         |      |      |      |      |      |
|-------------------------|------|------|------|------|------|
| Refrigerant             | R290 | R290 | R290 | R290 | R290 |
| Start Up (Amps)         | 6.6  | 9.5  | 9.5  | 6.6  | 9.5  |
| Running (Amps)          | 1.04 | 2.47 | 1.75 | 0.99 | 2.59 |
| Heat Rejection (Watts)* | 692  | 623  | 484  | 692  | 623  |

### IMPORTANT NOTES:

\*Evaporating at -10°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.

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

