

Specification



| Model                      |                                     | MR-5V250                                                   | MR-5V310                                                   | MR-5V315                                                   | MR-5V320                                                    | MR-5V415                                                    |
|----------------------------|-------------------------------------|------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Capacity (L)               |                                     | 226                                                        | 312                                                        | 316                                                        | 316                                                         | 416                                                         |
| Size (WxDxH)               | Internal (mm)                       | 534x406x1150                                               | 560x485x1350                                               | 540x425x1380                                               | 540x425x1380                                                | 685x429x1380                                                |
|                            | External (mm)                       | 625x594x1707                                               | 650x624x1902                                               | 640x554x1925                                               | 660x555x1915                                                | 785x552x1927                                                |
| Temperature                | Range (°C) at RT. 10 ~ 32°C         | 2 ~ 8                                                      | 2 ~ 8                                                      | 2 ~ 8                                                      | 2 ~ 8                                                       | 2 ~ 8                                                       |
|                            | Sensor                              | NTC                                                        | NTC                                                        | NTC                                                        | NTC                                                         | NTC                                                         |
|                            | Controller                          | Microprocessor                                             | Microprocessor                                             | Microprocessor                                             | Microprocessor                                              | Microprocessor                                              |
| Cooling System             | Refrigerant                         | R600a (CFC Free )                                          | R290 (CFC Free )                                           | R290 (CFC Free )                                           | R290 (CFC Free )                                            | R290 (CFC Free )                                            |
|                            | Defrost                             | Auto                                                       | Auto                                                       | Auto                                                       | Auto                                                        | Auto                                                        |
|                            | Compressor(Qty)                     | 1                                                          | 1                                                          | 1                                                          | 1                                                           | 1                                                           |
| Display                    |                                     | Digital display                                            | Digital display                                            | Digital display                                            | Digital display                                             | Digital display                                             |
| Audible &Visible Alarm     | High / Low temperature              | Standard                                                   | Standard                                                   | Standard                                                   | Standard                                                    | Standard                                                    |
|                            | High ambient temperature            | /                                                          | /                                                          | Standard                                                   | /                                                           | Standard                                                    |
|                            | Abnormal voltage                    | /                                                          | /                                                          | /                                                          | /                                                           | /                                                           |
|                            | Power failure backup system (alarm) | 8h                                                         | 8h                                                         | 72h                                                        | 8h                                                          | 72h                                                         |
|                            | Door ajar                           | Standard                                                   | Standard                                                   | Standard                                                   | Standard                                                    | Standard                                                    |
| Material                   | Internal                            | HIPS                                                       | HIPS                                                       | Electro-galvanized steel with antimicrobial powder coating | Electro-galvanized steel with antimicro-bial powder coating | Electro-galvanized steel with antimicro-bial powder coating |
|                            | External                            | Electro-galvanized steel with antimicrobial powder coating | Electro-galvanized steel with antimicrobial powder coating | Electro-galvanized steel with antimicrobial powder coating | Electro-galvanized steel with antimicro-bial powder coating | Electro-galvanized steel with antimicro-bial powder coating |
| Accessories                | USB port                            | Optional                                                   | /                                                          | Standard                                                   | Optional                                                    | Standard                                                    |
|                            | Casters                             | Standard                                                   | Standard                                                   | Standard                                                   | Standard                                                    | Standard                                                    |
|                            | Chart recorder                      | /                                                          | /                                                          | /                                                          | /                                                           | /                                                           |
|                            | Data logger                         | Optional                                                   | Optional                                                   | Optional                                                   | Optional                                                    | Optional                                                    |
|                            | Remote alarm port                   | Standard                                                   | Standard                                                   | Standard                                                   | Standard                                                    | Standard                                                    |
|                            | Test hole (Qty) / Diameter (mm)     | 1 / 25                                                     | 1 / 25                                                     | 1 / 25                                                     | 1 / 25                                                      | 1 / 25                                                      |
| Shelves / Drawers (Qty)    |                                     | Shelves / 4                                                | Shelves / 5                                                | Shelves / 6, Basket / 1                                    | Shelves / 5                                                 | Shelves / 6, Basket / 1                                     |
| Sound Emission (dB)        |                                     | 50                                                         | 50                                                         | 50                                                         | 50                                                          | 50                                                          |
| Electricity                | Voltage / Frequency                 | AC110 / 220V±10%, 50 / 60Hz                                | AC110 / 220V±10%, 50 / 60Hz                                | AC110 / 220V±10%, 50 / 60Hz                                | AC110 / 220V±10%, 50 / 60Hz                                 | AC110 / 220V±10%, 50 / 60Hz                                 |
|                            | Consumption (W)                     | 140                                                        | 245                                                        | 294                                                        | 248                                                         | 330                                                         |
| N.W. / G.W. (kg)           |                                     | 73 / 76                                                    | 86 / 90                                                    | 92.5 / 100                                                 | 92.5 / 100                                                  | 120 / 133                                                   |
| Shipping Size (WxDxH) (mm) |                                     | 707x676x1745                                               | 710x680x1960                                               | 710x680x1960                                               | 710x680x1960                                                | 854x646x2100                                                |