

| Technical Specification for Digital VRF System |         |        |                                                |           |                               |                                    |          |          |          |
|------------------------------------------------|---------|--------|------------------------------------------------|-----------|-------------------------------|------------------------------------|----------|----------|----------|
| Outdoor Units                                  |         |        |                                                |           |                               |                                    |          |          |          |
| Models                                         |         | Units  | DVRF-06F                                       | DVRF-7.5F | DVRF-12F                      | DVRF-12T                           | DVRF-14T | DVRF-18T | DVRF-21T |
|                                                | HP      |        | 6                                              | 7.5       | 12                            | 12                                 | 14       | 18       | 21       |
| Capacity                                       | Cooling | Kw     | 17.5                                           | 20        | 35                            | 37                                 | 42       | 55       | 63       |
|                                                |         | Btu/hr | 59675                                          | 68200     | 119350                        | 126170                             | 143220   | 187550   | 214830   |
|                                                | Heating | Kw     | 19                                             | 23        | 38                            | 45                                 | 52       | 67       | 78       |
|                                                |         | Btu/hr | 64790                                          | 78430     | 129580                        | 153450                             | 177320   | 228470   | 265980   |
| Sound Level                                    |         | dB(A)  | 55                                             | 55        | 58                            | 58                                 | 58       | 62       | 62       |
| Power Supply                                   |         |        | 380 - 420 V, 3 Ph, 50 Hz Ac Supply             |           |                               | 380 - 420 V, 3 Ph, 50 Hz Ac Supply |          |          |          |
| Power Input                                    | Cooling | Kw     | 4.90                                           | 5.70      | 9.50                          | 9.50                               | 11.3     | 14.7     | 17.1     |
|                                                | Heating | Kw     | 5.00                                           | 5.80      | 10.10                         | 11.10                              | 12.7     | 16.5     | 18.8     |
| Overall Dimensions                             | Width   | mm     | 1020                                           | 1020      | 1350                          | 1300                               | 1300     | 1500     | 1500     |
|                                                | Depth   | mm     | 416                                            | 416       | 650                           | 800                                | 800      | 800      | 800      |
|                                                | Height  | mm     | 1270                                           | 1270      | 1500                          | 1950                               | 1950     | 1950     |          |
| Compressor                                     | Type    |        | Digital scroll                                 |           | Digital scroll + Fixed Scroll |                                    |          |          |          |
| Net Weight                                     | Cooling | Kg     | 120                                            | 120       | 170                           | 367                                | 367      | 430      | 430      |
|                                                | Heating | Kg     | 130                                            | 130       | 180                           | 377                                | 377      | 432      | 432      |
| Condensor                                      |         |        | Tube fin type                                  |           |                               |                                    |          |          |          |
| Material of construction                       |         |        | Inner grooved copper tubes, slit aluminum fins |           |                               |                                    |          |          |          |
| Condensor fan                                  |         |        | Axial Flow Fan                                 |           |                               |                                    |          |          |          |
| No of Fans                                     |         |        | 2                                              | 2         | 2                             | 2                                  | 2        | 2        | 2        |