

| Technical Specifications                                                                                                                                 |                    |                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------|
| MODEL                                                                                                                                                    |                    | SE-SP-65U                                                 |
| Heating Capacity                                                                                                                                         | KW                 | 65                                                        |
| COP                                                                                                                                                      |                    | 6.7                                                       |
| Max Output Water Temp                                                                                                                                    | °C                 | 45                                                        |
| Power Supply                                                                                                                                             |                    | 380~415V/50Hz/3Ph                                         |
| Input Power                                                                                                                                              | KW                 | 9.7                                                       |
| Current                                                                                                                                                  | A                  | 21                                                        |
| Max Input Power                                                                                                                                          | KW                 | 15.8                                                      |
| Max Current                                                                                                                                              | A                  | 29                                                        |
| Evaporator Coil                                                                                                                                          |                    | Blue Finned Evaporator Coil                               |
| Throttling Valve                                                                                                                                         |                    | Thermostatic Expansion Valve / Electronic Expansion Valve |
| Heat Exchanger (Condenser)                                                                                                                               |                    | PVC Shell Titanium Condenser                              |
| Refrigerant                                                                                                                                              |                    | R410a/R407C                                               |
| Compressor                                                                                                                                               |                    | Scroll (Copeland/Panasonic)                               |
| Number of Compressor                                                                                                                                     |                    | 2                                                         |
| Fan Quantity                                                                                                                                             | Piece              | 2                                                         |
| Fan Discharging                                                                                                                                          |                    | Vertical                                                  |
| Water Flow                                                                                                                                               | m <sup>3</sup> /hr | 30                                                        |
| Pipe Size                                                                                                                                                | inch               | Rc2                                                       |
| Noise                                                                                                                                                    | dB(A)              | ≤66                                                       |
| Dimension                                                                                                                                                | mm                 | 1600 X 990 X 1150                                         |
| Weight                                                                                                                                                   | kg                 | 410                                                       |
| Test Condition: Ambient Temp.(DB/WB)= 24deg C./19 deg C., Inlet Water Temp. = 26 deg C., Outlet Water Temp. = 28 deg C. (E.T. 10 deg C./ C.T. 40 deg C.) |                    |                                                           |

