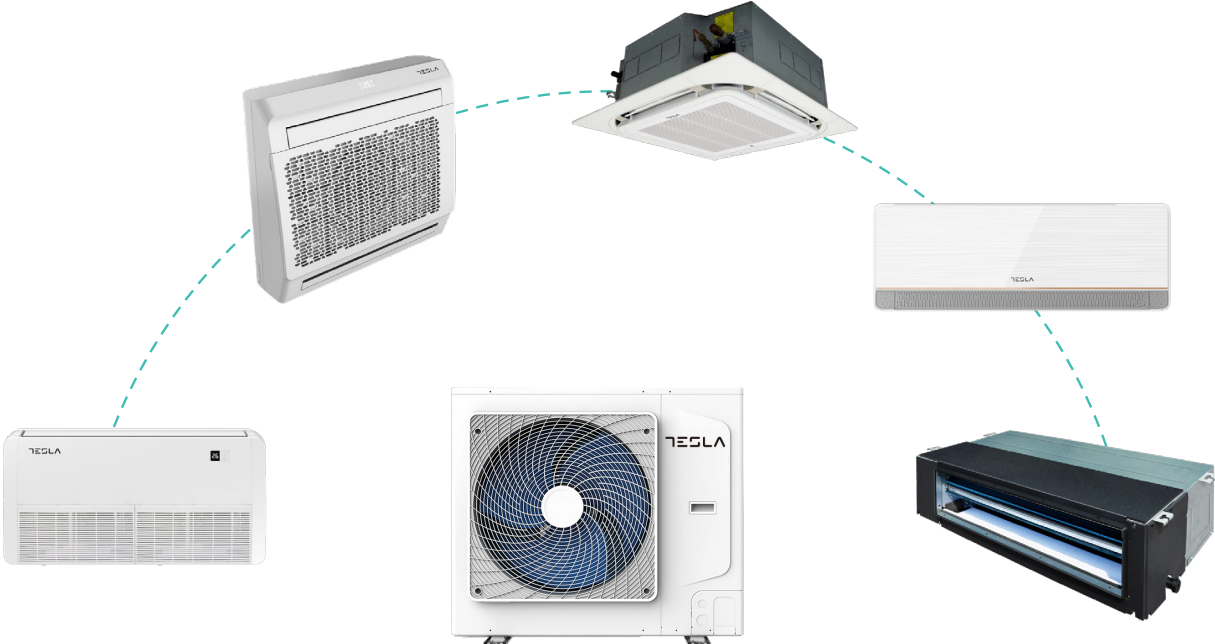


| DC INVERTER                    |                                            |          | Model TAO2-14DA1  |
|--------------------------------|--------------------------------------------|----------|-------------------|
| System Format                  |                                            |          | 1 drive 2         |
| Capacity                       | Cooling                                    | Btu/h    | 13989(6142-15388) |
|                                |                                            | kW       | 4.1(1.8-4.51)     |
|                                | Heating                                    | Btu/h    | 15354(6995-18015) |
|                                |                                            | kW       | 4.5(2.05-5.28)    |
| Electric Data                  | Power Supply                               | V~,Hz,Ph | 220~240,50,1      |
|                                | Cooling Power Input                        | W        | 1240(198-2100)    |
|                                | Heating Power Input                        | W        | 1150(198-2100)    |
|                                | Rated Current (cooling&heating)            | A        | 5.39/5.00         |
|                                | Max Current                                | A        | 12                |
|                                | Max Power                                  | KW       | 2,76              |
| Performance                    | SEER/SCOP                                  | W/W      | 6.15/4.12(F)      |
|                                | SEER/SCOP                                  | W/W      | 6.18/4.13(J)      |
|                                | SEER/SCOP                                  | W/W      | 6.12/4.15(H)      |
|                                | SEER/SCOP                                  | W/W      | 6.18/4.13(Q)      |
|                                | SEER/SCOP                                  | W/W      | 6.18/4.13(M)      |
|                                | SEER/SCOP                                  | W/W      | 6.18/4.13(C)      |
|                                | Energy Rate                                |          | A++/A+            |
|                                | EER/COP                                    | W/W      | 3.31/3.91         |
| DC Inv.Compressor              | Model                                      |          | KSN98D64UFZA3     |
|                                | Quantity                                   |          | 1                 |
|                                | Type                                       |          | Rotary            |
|                                | Brand                                      |          | GMCC              |
|                                | Capacity                                   | W        | 3045              |
|                                | Input                                      | W        | 758               |
|                                | Power Supply                               | V~,Hz,Ph | 220~240,50,1      |
|                                | Rated Current                              | A        | 4,65              |
|                                | Operating Frequency                        | Hz       | 60                |
|                                | Refrigerant Oil                            | ml       | VG74/300ml        |
|                                | Frequency Range                            |          | 10-120Hz          |
| Air Flow Volume                |                                            | CFM      | 1529              |
|                                |                                            | m³/h     | 2600              |
| Noise Level                    | Sound Pressure Noise Level                 | dB(A)    | 53                |
|                                | Sound Power Noise Level                    | dB(A)    | 65                |
| Dimension                      | Net Dimension (WxDxH)                      | mm       | 785x300x555       |
|                                | Packing Dimension (WxDxH)                  | mm       | 900x380x615       |
| Weight                         | Net                                        | kg       | 30                |
|                                | Gross                                      | kg       | 32,5              |
| Refrigerant type/Quantity      | Type                                       |          | R32               |
|                                | Charged Volume                             | kg       | 1                 |
|                                | Additional Charge                          | (g/m)    | 25                |
| Piping                         | Liquid Side                                | mm(inch) | 2x6.35(1/4)       |
|                                | Gas Side                                   | mm(inch) | 2x9.52(3/8)       |
|                                | Max. length for all rooms                  | m        | 40                |
|                                | Max. length for one IDU                    | m        | 25                |
|                                | Max. height difference between IDU and ODU | m        | 15                |
|                                | Max. height difference between IDUs        | m        | 10                |
| Ambient Temp (Cooling/Heating) |                                            | °C       | -10~52°C/-15~24°C |
| Specification of Wiring        | Power Wiring (IDU)                         | mm²      | /                 |
|                                | Power Wiring (ODU)                         | mm²      | 3x2.5             |
|                                | Connection Wiring (IDU & ODU)              | mm²      | 4x1.5             |
|                                | Signal Wiring (IDU & ODU)                  | mm²      | /                 |

Combination



| TA02-14DA1 |          | Suggested Combination |      |
|------------|----------|-----------------------|------|
| 1 drive 2  | One Unit | Two Units             |      |
|            | 7        | 7+7                   | 9+12 |
|            | 9        | 7+9                   | —    |
|            | 12       | 7+12                  | —    |
|            | 18       | 9+9                   |      |