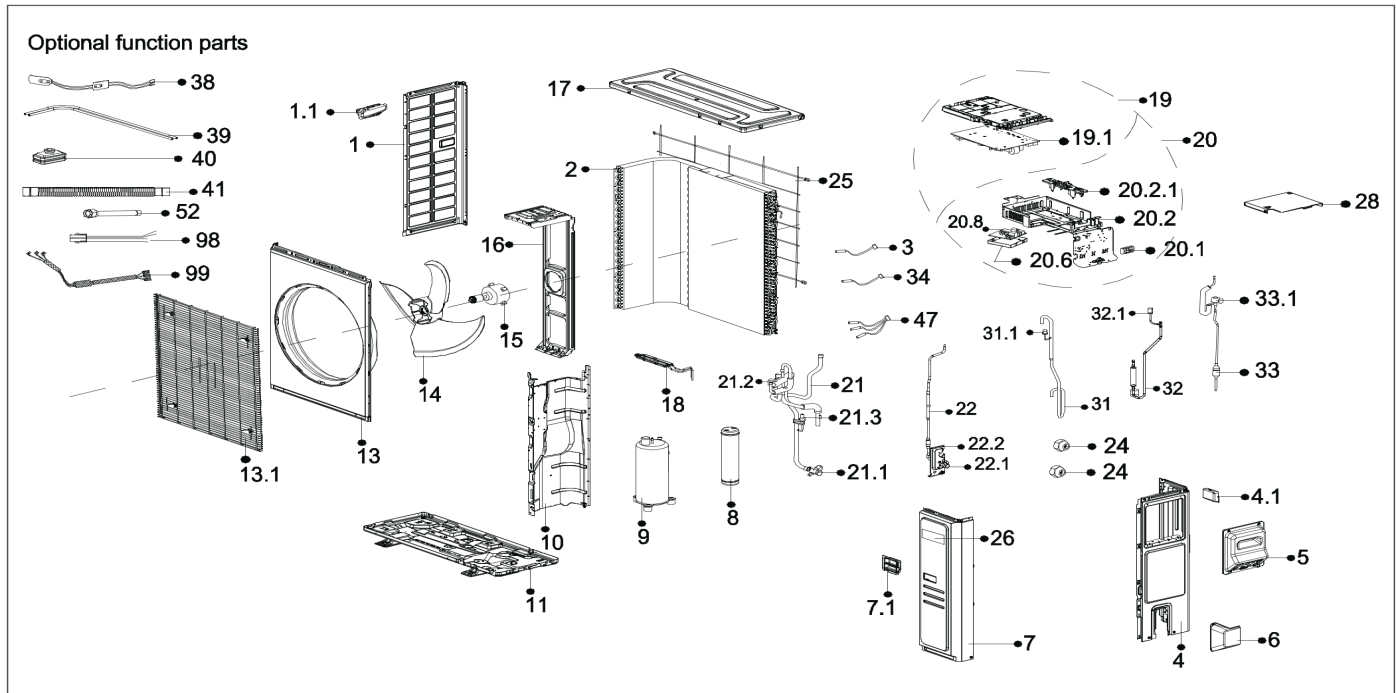


# Exploded View

**Model** CPH3-48CD(O) (27K)  
**Service code:** 27K

**ComfortStar®**



| EX_ID | Spare Parts Code | Part Name(EN)                       | Qty. | Price | Remarks |
|-------|------------------|-------------------------------------|------|-------|---------|
| 1     | 12222000018386   | Left side plate assembly of cabinet | 1    |       |         |
| 1.1   | 12100701000033   | Small handle                        | 1    |       |         |
| 2     | 15823000007703   | Condenser Assembly                  | 1    |       |         |
| 3     | 11201007000124   | Pipe Temperature Sensor             | 1    |       |         |
| 4     | 12222500002932   | Rear right clapboard assembly       | 1    |       |         |
| 4.1   | 12100702000170   | Small handle                        | 1    |       |         |
| 5     | 12222000018396   | Big handle assembly                 | 1    |       |         |
| 6     | 12122200002695   | Water Collector                     | 1    |       |         |
| 7     | 12222000018406   | Front right clapboard assembly      | 1    |       |         |
| 7.1   | 12100702000170   | Small handle                        | 1    |       |         |
| 8     | 15500508001515   | Liquid-storage tank                 | 1    |       |         |

|        |                |                                        |   |  |  |
|--------|----------------|----------------------------------------|---|--|--|
| 9      | 11103020014061 | DC Inverter Rotary Compressor          | 1 |  |  |
| 10     | 12222200008235 | Partition board assembly               | 1 |  |  |
| 11     | 12222000020307 | Chassis assembly                       | 1 |  |  |
| 13     | 12222000018392 | Front panel assembly                   | 1 |  |  |
| 13.1   | 12222000018393 | Air outlet grille                      | 1 |  |  |
| 14     | 12100105001401 | Axial flow fan                         | 1 |  |  |
| 15     | 11002015018478 | Brushless DC Motor                     | 1 |  |  |
| 16     | 12222000018307 | Supporter subassembly of fan motor     | 1 |  |  |
| 17     | 12222000018385 | Top cover assembly                     | 1 |  |  |
| 18     | 15122000034103 | Radiator subassembly                   | 1 |  |  |
| 19     | 17222000044790 | Electronic Control Box Subassembly     | 1 |  |  |
| 19.1   | 17122000065032 | Outdoor Main Control Board Subassembly | 1 |  |  |
| 20     | 17222300005000 | Terminal board subassembly             | 1 |  |  |
| 20.1   | 17400401006516 | Wire joint                             | 1 |  |  |
| 20.2   | 12222000019085 | Electronic installing box subassembly  | 1 |  |  |
| 20.2.1 | 12122000033782 | U-Typed Support with Copper Pipe       | 1 |  |  |
| 20.6   | 12122000035062 | Electronic installing box              | 1 |  |  |
| 20.8   | 17122000064300 | Low Voltage Terminal Board             | 1 |  |  |
| 21     | 15422000026538 | 4-way valve assembly                   | 1 |  |  |
| 21.1   | 15500204000662 | Gas Valve                              | 1 |  |  |
| 21.2   | 15500216002483 | 4-way valve                            | 1 |  |  |
| 21.3   | 11201008001132 | Pressure sensor                        | 1 |  |  |
| 22     | 15422000026537 | Liquid valve assembly                  | 1 |  |  |
| 22.1   | 15500204000665 | Gas Valve                              | 1 |  |  |
| 22.2   | 12222200000611 | Valve Plate                            | 1 |  |  |
| 24     | 15500406000010 | Flare Nut                              | 1 |  |  |
| 24     | 15500406000008 | Flare Nut                              | 1 |  |  |
| 25     | 12222000017766 | Rear net                               | 1 |  |  |
| 26     | 16022000C34257 | Trademark                              | 1 |  |  |
| 28     | 12222000018405 | Cover plate assembly                   | 1 |  |  |
| 31     | 15122000035298 | Suction pipe assembly                  | 1 |  |  |
| 31.1   | 17400516000848 | Pressure Controller                    | 1 |  |  |
| 32     | 15122000035341 | Discharge pipe assembly                | 1 |  |  |
| 32.1   | 17400516000851 | Pressure Controller                    | 1 |  |  |

|      |                |                                          |   |  |  |
|------|----------------|------------------------------------------|---|--|--|
| 33   | 15422000026536 | Electronic expansion valve subassembly   | 1 |  |  |
| 33.1 | 11501020000081 | direct-driven electronic expansion valve | 1 |  |  |
| 34   | 11201007003447 | Pipe Temperature Sensor                  | 1 |  |  |
| 38   | 17402001001059 | Crankcase electric heating strip         | 1 |  |  |
| 39   | 17402002000466 | Heater                                   | 1 |  |  |
| 47   | 11201011001107 | Temperature Sensor                       | 1 |  |  |
| 52   | 15123000012887 | Evaporator connecting pipe subassembly   | 1 |  |  |
| 52   | 15123000012948 | Evaporator connecting pipe subassembly   | 1 |  |  |