

CAD DC INVERTER

| | | CAD 024 DCI | CAD 030 DCI | CAD 036 DCI | CAD 042 DCI |
|---|---|-------------------------|-------------------------|-------------------------------|-------------------------|
| Indoor Units | | AWSI-CAD024-N11 | AWSI-CAD030-N11 | AWSI-CAD036-N11 | AWSI-CAD042-N11 |
| Outdoor Units 1-230V - 50 Hz | | AWAU-YUD024-H11 | AWAU-YUD030-H11 | AWAU-YUD036-H11 | AWAU-YUD042-H13 |
| Outdoor Units 3-400V - 50 Hz | | | | | |
| Cooling | Capacity | 7,0(2,4-8,3) | 8,8(3,0-9,1) | 9,6(3,0-11,5) | 10,8(3,5-13,0) |
| | Input power | 2,18 | 2,60 | 3,20 | 3,44 |
| | EER/Energy Label | 3,21 / A | 3,31 / A | 3,00 / B | 3,14 / B |
| | Outdoor temperature operating limits | | | 18 ⁷ 48° Dry bulb | |
| Heating | Capacity | 8,2(3,1-9,4) | 9,0(2,5-9,9) | 10,5(3,5-12,8) | 11,8(3,8-14,5) |
| | Input power | 2,40 | 2,49 | 3,15 | 3,45 |
| | COP/Energy Label | 3,42 / B | 3,61 / A | 3,33 / C | 3,42 / B |
| | Outdoor temperature operating limits | | | -15 ⁷ 24° Dry bulb | |
| Indoor unit | Sound pressure level to 1 m | 48/49/51 | 48/51/53 | 48/51/53 | 48/51/53 |
| | Sound power level | 58/59/61 | 58/61/63 | 58/61/63 | 58/61/63 |
| | Airflow | 1170/1270/1400 | 1420/1500/1660 | 1500/1570/1660 | 1500/1570/1660 |
| | Dehumidification | 2,5 | 3 | 3,8 | 4,2 |
| | Dimensions (WxDxH) | 840x840x240 | 840x840x320 | 840x840x320 | 840x840x320 |
| | Frame for grid ceiling (WxDxH) | | | | |
| | Frame for hard ceiling (WxDxH) | 950x950x60 | 950x950x60 | 950x950x60 | 950x950x60 |
| | Weight | 28 | 32 | 32 | 38 |
| | Part number | 7SP042214 | 7SP042215 | 7SP042216 | 7SP042217 |
| | Part number Frame for grid ceiling | | | | |
| Part number Frame for hard ceiling | | | | | |
| Price | € | | | | |
| Outdoor unit | Sound pressure level to 1 m | 59 | 59 | 61 | 61 |
| | Sound power level | 69 | 69 | 70 | 70 |
| | Airflow | 4200 | 4200 | 6000 | 6000 |
| | Compressor type | Twin Rotary DC Inverter | Twin Rotary DC Inverter | Twin Rotary DC Inverter | Twin Rotary DC Inverter |
| | Dimensions (WxDxH) | 980x427x790 | 980x427x790 | 1107x440x1100 | 1107x440x1100 |
| Weight | 65 | 68 | 86(95) | 98 | |
| P. supply | Part number | 7SP061787 | 7SP061788 | 7SP061789 | |
| 1~230V - 50 Hz | Price | € | | | |
| P. supply | Part number | | | 7SP061790 | 7SP061806 |
| 3~400V - 50 Hz | Price | € | | | |
| Power supply | Power supply side | Indoor & Outdoor | Indoor & Outdoor | Indoor & Outdoor | Indoor & Outdoor |
| | Power cable section | 3x1,5 - 3x4,0 | 3x1,5 - 3x4,0 | 3x1,5 - 3x4,0 | |
| | Fuse rating am | 10 - 20 | 10 - 25 | 10 - 32 | |
| | Electrical connections | 2x0.75 | 2x0.75 | 2x0.75 | |
| Power supply | Power supply side | Indoor & Outdoor | Indoor & Outdoor | Indoor & Outdoor | Indoor & Outdoor |
| | Power cable section | | | 3x1,5 - 5x2,5 | 3x1,5 - 5x2,5 |
| | Fuse rating am | | | 10 - 16 | 10 - 20 |
| | Electrical connections | | | 2x0.75 | 2x0.75 |
| Pipe Line | Suction pipe diameter | 5/8" | 5/8" | 5/8" | 5/8" |
| | Liquid pipe diameter | 3/8" | 3/8" | 3/8" | 3/8" |
| | Max lenght | 30 | 30 | 30 | 50 |
| | Max height | 15 | 15 | 15 | 30 |

Data in () are for 3 phases models.