

A +A
Energy Class



| | | | ACX 18RL24 | ACX 24RL24 |
|----------------------------------|----------|------------|------------------------|------------------------|
| Capacity rated | Cooling | Frig/h | 4530 | 6040 |
| | | W | 5270 | 7030 |
| | Heating | BTU/h | 18000 | 24000 |
| | | kCal / h | 5040 | 6550 |
| | | W | 5860 | 7620 |
| | | BTU/h | 20000 | 26000 |
| Humidity extraction rate | | L / h | 2,3 | 3,3 |
| Working temperature range | | °C | -15≤T≤+43 | -15≤T≤+43 |
| Power input rated | Cooling | W | 1550 | 2070 |
| | Heating | W | 1610 | 2050 |
| EER | | W/W | 3,40 | 3,40 |
| Energy efficiency class | | | A | A |
| Annual energy consumption | | kWh | 775 | 1035 |
| COP | | W/W | 3,64 | 3,72 |
| Heating performance class | | | A | A |
| Power supply | | V - Hz | 230 - 50 | 230 - 50 |
| | | Phases | 1 + N | 1 + N |
| Max power input | Cooling | W | 2700 | 3000 |
| | Heating | W | 2950 | 2900 |
| Current input rated | Cooling | A | 7,02 | 9,38 |
| | Heating | A | 7,29 | 9,28 |
| Sound Pressure Level (max speed) | Indoor | dB(A) | 38-41-42 | 39-41-42 |
| | Outdoor | dB(A) | ≤51 | ≤54 |
| I.U. air capacity (max speed) | | m3/h | 800 | 1220 |
| Indoor units dimensions | width | mm | 570 | 840 |
| | height | mm | 260 | 230 |
| | depth | mm | 570 | 840 |
| Panel dimensions | width | mm | 647 | 950 |
| | height | mm | 50 | 55 |
| | depth | mm | 647 | 950 |
| Outdoor units dimensions | width | mm | 761 | 842 |
| | height | mm | 593 | 695 |
| | depth | mm | 279 | 324 |
| Weight | Indoor | kg | 18 | 24 |
| | Panel | kg | 3 | 6 |
| | Outdoor | kg | 40 | 53 |
| Refrigerant | Type | | R410A | R410A |
| | Charge | kg | 1,32 | 2,10 |
| Pipe diameter | Suction | in | 1/2 | 5/8 |
| | Delivery | in | 1/4 | 3/8 |
| Max refrigerating pipe length | | m | 25 | 25 |
| Max stand. charge pipe length | | m | 5 | 5 |
| Supplementary charge pipe | | g/m | 30 | 60 |
| Maximum difference in level | | m | 12 | 12 |
| Compressor | Type | | Twin Rotary | Twin Rotary |
| Trotting Method | | | (Elec. Exp. Valve) EEV | (Elec. Exp. Valve) EEV |

R410A

DC-INVERTER

A +A
Energy Class



| | | | ACX36RL24 | ACX48RL24 |
|----------------------------------|----------|----------|------------------------|------------------------|
| Capacity rated | Cooling | Frig/h | 9030 | 12040 |
| | | W | 10500 | 14000 |
| | | BTU/h | 35800 | 47700 |
| | Heating | kCal / h | 9460 | 12900 |
| | | W | 11000 | 15000 |
| | | BTU/h | 37500 | 51200 |
| Humidity extraction rate | | L / h | 5,0 | 6,2 |
| Working temperature range | | °C | -15≤T≤+43 | -15≤T≤+43 |
| Power input rated | Cooling | W | 3250 | 4360 |
| | Heating | W | 3030 | 4160 |
| EER | | W/W | 3,23 | 3,21 |
| Energy efficiency class | | | A | - |
| Annual energy consumption | | kWh | 1625 | 2180 |
| COP | | W/W | 3,63 | 3,61 |
| Heating performance class | | | A | - |
| Power supply | | V - Hz | 400 - 50 | 400 - 50 |
| | | Phases | 3 + N | 3 + N |
| Max power input | Cooling | W | 5000 | 5500 |
| | Heating | W | 4600 | 5100 |
| Current input rated | Cooling | A | 4,96 | 6,65 |
| | Heating | A | 4,62 | 6,35 |
| Sound Pressure Level (max speed) | Indoor | dB(A) | 41/42/44 | 41/42/44 |
| | Outdoor | dB(A) | ≤55 | ≤59 |
| I.U. air capacity (max speed) | | m3/h | 1545 | 1545 |
| Indoor units dimensions | width | mm | 840 | 840 |
| | height | mm | 300 | 300 |
| | depth | mm | 840 | 840 |
| Panel dimensions | width | mm | 950 | 950 |
| | height | mm | 55 | 55 |
| | depth | mm | 950 | 950 |
| Outdoor units dimensions | width | mm | 990 | 940 |
| | height | mm | 966 | 1245 |
| | depth | mm | 354 | 360 |
| Weight | Indoor | kg | 30 | 30 |
| | Panel | kg | 6 | 6 |
| | Outdoor | kg | 87 | 99 |
| Refrigerant | Type | | R410A | R410A |
| | Charge | kg | 2,90 | 3,60 |
| Pipe diameter | Suction | in | 5/8 | 5/8 |
| | Delivery | in | 3/8 | 3/8 |
| Max refrigerating pipe length | | m | 30 | 50 |
| Max stand. charge pipe length | | m | 5 | 5 |
| Supplementary charge pipe | | g/m | 120 | 120 |
| Maximum difference in level | | m | 20 | 30 |
| Compressor | | Type | Twin Rotary | Twin Rotary |
| Trotting Method | | | (Elec. Exp. Valve) EEV | (Elec. Exp. Valve) EEV |