

n-iceday· Plus



Innovation and Sustainable Comfort



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turn to the experts™



n-iceday Plus

- Auto restart function
- Active carbon filter
- LED display
- Turbo and Sleep modes

TECHNICAL SPECIFICATIONS

| Indoor Unit Model | | | 42KNP109303 | 42KNP112303 | 42KNP118303 | 42KNP122303 |
|-------------------------------|------------------------------|----------------|---------------------|---------------------|---------------------|---------------------|
| Outdoor Unit Model | | | 38KNP109303 | 38KNP112303 | 38KNP118303 | 38KNP122303 |
| Model including Piping Kit | | | 38KNP109303P | 38KNP112303P | 38KNP118303P | 38KNP122303P |
| Power supply | | Ph-V-Hz | 220-230V~ 60Hz, 1Ph | 220-230V~ 60Hz, 1Ph | 220-230V~ 60Hz, 1Ph | 220-230V~ 60Hz, 1Ph |
| Cooling | Nominal Capacity | Btuh | 9000 | 12000 | 18000 | 22000 |
| | Input | W | 900 | 1110 | 1840 | 2150 |
| | Rated current | A | 4.2 | 5.1 | 8.2 | 9.7 |
| | EER | Btuh/W | 9.5 | 9.9 | 9.5 | 9.8 |
| Max. input consumption | | W | 1400 | 1700 | 2300 | 2750 |
| Max. current | | A | 6.5 | 8.0 | 11.2 | 14.0 |
| Compressor type | | | Rotary | | | |
| Indoor coil | | Number of rows | 2 | | | |
| Indoor air flow (Hi/Mi/Lo) | | m3/h | 500/440/330 | 550/470/400 | 780/700/550 | 1050/1000/930 |
| Indoor noise level (Hi/Mi/Lo) | | dB(A) | 38/35/29 | 42/37/34 | 46/43/40 | 47/44/41 |
| Indoor unit | Dimensions (W*D*H) | mm | 710x189x250 | 790x196x275 | 930x198x275 | 1036x230x315 |
| | Packing (W*D*H) | mm | 775x260x324 | 865x265x350 | 1015x265x350 | 1135x435x315 |
| | Net/Gross weight | kg | 7 / 8.5 | 8 / 11 | 10 / 12.5 | 13 / 18 |
| Outdoor noise level | | dB(A) | 54 | 58 | 59 | 60 |
| Outdoor unit | Dimensions (W*D*H) | mm | 685x260x430 | 700x240x540 | 780x250x540 | 820x330x595 |
| | Packing (W*D*H) | mm | 795x345x495 | 815x325x580 | 910x335x585 | 940x415x645 |
| | Net/Gross weight | kg | 20 / 21 | 24 / 26 | 31.5 / 34 | 38 / 41 |
| Refrigerant type | | g | R410A/430 | R410A/530 | R410A/780 | R410A/1000 |
| Refrigerant piping | Liquid/Suction | mm | Φ6.35/Φ9.52 | Φ6.35/Φ12.7 | Φ12.7 | Φ9.52/Φ16 |
| | Max. refrigerant pipe length | m | 20 | 20 | 25 | 25 |
| | Max. vertical separation | m | 8 | 8 | 10 | 10 |

42/38KNP-REV0413



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