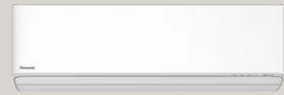


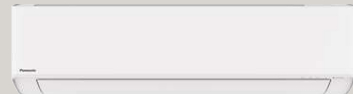
2,05kW / 2,50kW / 3,50kW



2,05kW / 2,50kW / 3,50kW / 4,20kW



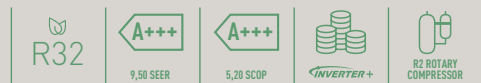
2,05kW / 2,50kW / 3,50kW



5,00kW / 7,10kW



5,00kW



|                                         |                       |        |                       |                       |                       |                    |                     |                     |
|-----------------------------------------|-----------------------|--------|-----------------------|-----------------------|-----------------------|--------------------|---------------------|---------------------|
| <b>Kit Graphite grey*</b>               |                       |        | <b>KIT-XZ20-XKE-H</b> | <b>KIT-XZ25-XKE-H</b> | <b>KIT-XZ35-XKE-H</b> | —                  | —                   | —                   |
| <b>Kit Silver</b>                       |                       |        | <b>KIT-XZ20-XKE</b>   | <b>KIT-XZ25-XKE</b>   | <b>KIT-XZ35-XKE</b>   | —                  | <b>KIT-XZ50-XKE</b> | —                   |
| <b>Kit Pure White Matt</b>              |                       |        | <b>KIT-Z20-XKE</b>    | <b>KIT-Z25-XKE</b>    | <b>KIT-Z35-XKE</b>    | <b>KIT-Z42-XKE</b> | <b>KIT-Z50-XKE</b>  | <b>KIT-Z71-XKE</b>  |
| Cooling capacity                        | Nominal (Min - Max)   | kW     | 2,05 [0,75 - 2,65]    | 2,50 [0,85 - 3,50]    | 3,50 [0,85 - 4,20]    | 4,20 [0,85 - 5,00] | 5,00 [0,98 - 6,00]  | 7,10 [0,98 - 8,50]  |
| <b>SEER <sup>2)</sup></b>               |                       |        | <b>8,10 A++</b>       | <b>9,40 A+++</b>      | <b>9,50 A+++</b>      | <b>7,00 A++</b>    | <b>8,50 A+++</b>    | <b>6,50 A++</b>     |
| Input power cooling                     | Nominal (Min - Max)   | kW     | 0,45 [0,16 - 0,67]    | 0,51 [0,17 - 0,90]    | 0,85 [0,20 - 1,16]    | 1,24 [0,24 - 1,57] | 1,36 [0,25 - 1,90]  | 2,24 [0,42 - 3,00]  |
| Annual energy consumption <sup>3)</sup> |                       | kWh/a  | 91                    | 93                    | 129                   | 210                | 206                 | 382                 |
| Heating capacity                        | Nominal (Min - Max)   | kW     | 2,80 [0,75 - 4,00]    | 3,40 [0,80 - 4,80]    | 4,00 [0,80 - 5,50]    | 5,30 [0,80 - 6,80] | 5,80 [0,98 - 8,00]  | 8,20 [0,98 - 10,20] |
| Heating capacity at -7 °C               |                       | kW     | 2,38                  | 2,80                  | 3,20                  | 4,11               | 4,8                 | 6,31                |
| <b>SCOP <sup>2)</sup></b>               |                       |        | <b>4,80 A++</b>       | <b>5,20 A+++</b>      | <b>5,20 A+++</b>      | <b>4,20 A+</b>     | <b>4,80 A++</b>     | <b>4,20 A+</b>      |
| Input power heating                     | Nominal (Min - Max)   | kW     | 0,62 [0,16 - 0,94]    | 0,70 [0,16 - 1,18]    | 0,90 [0,18 - 1,46]    | 1,44 [0,19 - 1,86] | 1,40 [0,23 - 2,39]  | 2,22 [0,40 - 3,10]  |
| Annual energy consumption <sup>3)</sup> |                       | kWh/a  | 613                   | 646                   | 754                   | 1200               | 1225                | 1833                |
| <b>Indoor unit Graphite grey</b>        |                       |        | <b>CS-XZ20XKEW-H</b>  | <b>CS-XZ25XKEW-H</b>  | <b>CS-XZ35XKEW-H</b>  | —                  | —                   | —                   |
| <b>Indoor unit Silver</b>               |                       |        | <b>CS-XZ20XKEW</b>    | <b>CS-XZ25XKEW</b>    | <b>CS-XZ35XKEW</b>    | —                  | <b>CS-XZ50XKEW</b>  | —                   |
| <b>Indoor unit Pure White Matt</b>      |                       |        | <b>CS-Z20XKEW</b>     | <b>CS-Z25XKEW</b>     | <b>CS-Z35XKEW</b>     | <b>CS-Z42XKEW</b>  | <b>CS-Z50XKEW</b>   | <b>CS-Z71XKEW</b>   |
| Sound pressure <sup>4)</sup>            | Cool (Hi / Lo / Q-Lo) | dB(A)  | 37 / 24 / 19          | 39 / 25 / 19          | 42 / 28 / 19          | 43 / 31 / 25       | 44 / 37 / 30        | 47 / 38 / 30        |
|                                         | Heat (Hi / Lo / Q-Lo) | dB(A)  | 38 / 25 / 19          | 41 / 27 / 19          | 43 / 33 / 19          | 43 / 35 / 29       | 44 / 37 / 30        | 47 / 38 / 30        |
| Dimension                               | H x W x D             | mm     | 295 x 870 x 229       | 295 x 870 x 229       | 295 x 870 x 229       | 295 x 870 x 229    | 295 x 1040 x 244    | 295 x 1040 x 244    |
| Net weight                              |                       | kg     | 10                    | 10                    | 11                    | 10                 | 12                  | 13                  |
| nanoe X Generator                       |                       |        | Mark 2                | Mark 2                | Mark 2                | Mark 2             | Mark 2              | Mark 2              |
| <b>Outdoor unit</b>                     |                       |        | <b>CU-Z20XKE</b>      | <b>CU-Z25XKE</b>      | <b>CU-Z35XKE</b>      | <b>CU-Z42XKE</b>   | <b>CU-Z50XKE</b>    | <b>CU-Z71XKE</b>    |
| Air flow                                | Cool / Heat           | m³/min | 27,4 / 26,7           | 28,7 / 27,2           | 29,8 / 30,6           | 29,8 / 30,9        | 39,8 / 36,9         | 44,7 / 45,8         |
| Sound pressure <sup>4)</sup>            | Cool / Heat (Hi)      | dB(A)  | 45 / 46               | 46 / 47               | 48 / 50               | 49 / 51            | 47 / 47             | 52 / 54             |
| Dimension <sup>5)</sup>                 | H x W x D             | mm     | 542 x 780 x 289       | 542 x 780 x 289       | 542 x 780 x 289       | 542 x 780 x 289    | 695 x 875 x 320     | 695 x 875 x 320     |
| Operating range                         | Cool Min ~ Max        | °C     | -10 ~ +43             | -10 ~ +43             | -10 ~ +43             | -10 ~ +43          | -10 ~ +43           | -10 ~ +43           |
|                                         | Heat Min ~ Max        | °C     | -15 ~ +24             | -15 ~ +24             | -15 ~ +24             | -15 ~ +24          | -15 ~ +24           | -15 ~ +24           |

## Etherea can be also integrated in KNX, Modbus and BacNet projects

Great flexibility for integration into your KNX, Modbus and BacNet projects allows fully bi-directional monitoring and control of all the functioning parameters.

Find out the right capacity for your space



1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit. \* Available in Spring 22.