



2.05kW / 2.50kW / 3.50kW



2.05kW / 2.50kW / 3.50kW / 4.20kW



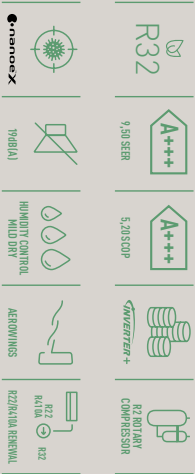
2.05kW / 2.50kW / 3.50kW



5.00kW / 7.10kW



5.00kW



Kit Graphite grey*	KIT-XZ20-XKE-H	KIT-XZ25-XKE-H	KIT-XZ35-XKE-H	—	—	—
Kit Silver	KIT-XZ20-XKE	KIT-XZ25-XKE	KIT-XZ35-XKE	—	KIT-XZ50-XKE	—
Kit Pure White Matt	KIT-Z20-XKE	KIT-Z25-XKE	KIT-Z35-XKE	KIT-Z42-XKE	KIT-Z50-XKE	KIT-Z71-XKE
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 - 8.50)
SEER ²⁾	Nominal (Min - Max) kW	8.10A++	9.40A+++	9.50A+++	7.00A++	8.50A+++
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)
Annual energy consumption ³⁾	kWh/a	91	93	129	210	206
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)
Heating capacity at -7 °C	kW	2.38	2.80	3.20	4.11	4.8
SCOP ²⁾		4.80A++	5.20A+++	5.20A+++	4.20A+	4.80A++
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)
Annual energy consumption ³⁾	kWh/a	613	646	754	1200	1225
Indoor unit Graphite grey	CS-XZ20XKEW-H	CS-XZ25XKEW-H	CS-XZ35XKEW-H	—	—	—
Indoor unit Silver	CS-XZ20XKEW	CS-XZ25XKEW	CS-XZ35XKEW	—	CS-XZ50XKEW	—
Indoor unit Pure White Matt	CS-Z20XKEW	CS-Z25XKEW	CS-Z35XKEW	CS-Z42XKEW	CS-Z50XKEW	CS-Z71XKEW
Sound pressure ⁴⁾	Cool (Hi / Lo / O-Lo) dB(A)	37 / 24 / 19	39 / 25 / 19	42 / 28 / 19	43 / 31 / 25	44 / 37 / 30
	Heat (Hi / Lo / O-Lo) dB(A)	38 / 25 / 19	41 / 27 / 19	43 / 33 / 19	43 / 35 / 29	44 / 37 / 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
Net weight	kg	10	10	11	10	12
nanoe X Generator		Mark 2	Mark 2	Mark 2	Mark 2	Mark 2
Outdoor unit						
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
Sound pressure ⁴⁾	Cool / Heat (Hi) dB(A)	45 / 46	46 / 47	48 / 50	49 / 51	47 / 47
Dimension ⁵⁾	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
Operating range						
	Cool Min ~ Max °C	-10 ~ +43	-10 ~ +43	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max °C	-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 at 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.