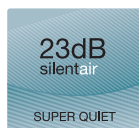




FLOOR CONSOLE TYPE // INVERTER+

Console for discreet integration on walls, and for high performances, specifically in heat mode even when the outside temperature is as low as -15°C .

Double airflow for improved comfort and temperature dispersion: through the top for an efficient cooling mode, through the bottom for quick heating.



FLOOR CONSOLE TYPE // INVERTER+

| Kit | | | KIT-E9-GFEW-1 | KIT-E12-GFEW-1 | KIT-E18-GFEW-1 |
|--|--------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| Indoor | | | CS-E9GFEW | CS-E12GFEW | CS-E18GFEW |
| Outdoor | | | CU-E9GFE-1 | CU-E12GFE-1 | CU-E18GFE-1 |
| Cooling capacity | Nominal (Min - Max) | kW | 2.50 (0.80 - 3.00) | 3.50 (0.80 - 3.80) | 5.00 (0.90 - 5.60) |
| | | kCal/h | 2,150 (690 - 2,580) | 3,010 (690 - 3,270) | 3,780 (770 - 4,300) |
| EER ¹⁾ | Nominal (Min - Max) | Energy Saving Classification | 4.39 (4.57 - 3.85) A | 3.63 (4.32 - 3.33) A | 3.23 (4.57 - 2.93) A |
| Power input Cooling | Nominal (Min - Max) | kW | 0.57 (0.17 - 0.78) | 0.97 (0.18 - 1.14) | 1.55 (0.25 - 1.91) |
| Heating capacity | Nominal (Min - Max) | kW | 3.60 (0.80 - 5.00) | 4.80 (0.80 - 6.10) | 5.80 (0.90 - 7.10) |
| | | kCal/h | 3,100 (690 - 4,300) | 4,130 (690 - 5,250) | 4,730 (770 - 6,110) |
| COP ¹⁾ | Nominal (Min - Max) | Energy Saving Classification | 4.16 (4.85 - 3.68) A | 3.64 (4.57 - 3.45) A | 3.63 (3.46 - 3.02) A |
| Power input Heating | Nominal (Min - Max) | kW | 0.865 (0.16 - 1.36) | 1.320 (0.17 - 1.77) | 1.600 (0.26 - 2.35) |
| Annual Energy Consumption ²⁾ | | kWh | 285 | 483 | 775 |
| Indoor unit | | | | | |
| Air Volume | Cooling / Heating | m ³ /h | 558 / 576 | 570 / 600 | 660 / 780 |
| Moisture removal volume | | l/h | 1.4 | 2.0 | 2.8 |
| Sound pressure level ³⁾ | Cooling (Hi / Lo / S-Lo) | dB(A) | 38 / 27 / 23 | 39 / 28 / 24 | 44 / 36 / 32 |
| | Heating (Hi / Lo / S-Lo) | dB(A) | 38 / 27 / 23 | 39 / 27 / 23 | 44 / 36 / 32 |
| Sound power level | Cooling (Hi) | dB | 54 | 55 | 60 |
| | Heating (Hi) | dB | 54 | 55 | 61 |
| Dimensions | H x W x D | mm | 600 x 700 x 210 | 600 x 700 x 210 | 600 x 700 x 210 |
| Net weight | | kg | 14 | 14 | 14 |
| Outdoor unit | | | | | |
| Power source | | V | 230 | 230 | 230 |
| Connection | | mm ² | 4 x 1.5 | 4 x 1.5 | 4 x 1.5 |
| Current Cooling | | A | 2.7 | 4.4 | 7.0 |
| Current Heating | | A | 4.05 | 6.00 | 7.1 |
| Air Volume | Cooling / Heating | m ³ /h | 1,788 / 1,788 | 1,860 / 1,860 | 2,400 / 2,400 |
| Sound pressure level ³⁾ | Cooling (Hi) | dB(A) | 46 | 48 | 47 |
| | Heating (Hi) | dB(A) | 47 | 50 | 48 |
| Sound power level | Cooling (Hi) | dB | 59 | 61 | 60 |
| | Heating (Hi) | dB | 60 | 63 | 61 |
| Dimensions ⁴⁾ | H x W x D | mm | 540 x 780 x 289 | 540 x 780 x 289 | 750 x 875 x 345 |
| Net weight | | kg | 34 | 34 | 49 |
| Piping connections | Liquid pipe | inch (mm) | 1/4" (6.35) | 1/4" (6.35) | 1/4" (6.35) |
| | Gas pipe | inch (mm) | 3/8" (9.52) | 3/8" (9.52) | 1/2" (12.70) |
| Refrigerant Loading | R410A | kg | 0.965 | 0.980 | 1.060 |
| Elevation difference (in/out) ⁵⁾ | Max | m | 5 | 5 | 15 |
| Piping length | Min / Max | m | 3 / 15 | 3 / 15 | 3 / 20 |
| Piping length without refrigerant Max increase | | m | 7.5 | 7.5 | 10 |
| Additional gas | | g/m | 20 | 20 | 20 |
| Operating range ³⁾ | Cooling Min / Max | °C | 16 / 43 | 16 / 43 | 16 / 43 |
| | Heating Min / Max | °C | -15 / 24 | -15 / 24 | -15 / 24 |

| GLOBAL REMARKS | Rating conditions | |
|----------------|-------------------------|-------------------|
| | Inside air temperature | 27°C DB / 19°C WB |
| | Outside air temperature | 35°C DB / 24°C WB |

DB: Dry Bulb; WB: Wet Bulb

1) EER and COP classification is at 230 V in accordance with EU directive 2002/31/EC.

2) The annual consumption is calculated by multiplying the input power at 230 V by an average of 500 hours per year in cooling mode.

3) The Sound pressure level of the units shows the value measured of a position 1 meter in front of the main body and 1 m height in front of the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification.

4) Add 70 mm for piping port.

5) When installing the outdoor unit at a higher position than the indoor unit.



TECHNICAL FOCUS

- MORE EFFICIENT THAN EVER FOR LESS CONSUMPTION AND HIGHER SAVINGS
- HEATING MODE DOWN TO -15°C WITH HIGH EFFICIENCY
- DOUBLE AIRFLOW FOR BETTER EFFICIENCY
- POWERFUL MODE FOR QUICK TEMPERATURE SETTING
- R410A REFRIGERANT GAS

KIT-E9-GFEW-1 // KIT-E12-GFEW-1 // KIT-E18-GFEW-1

HEALTHY AIR

- Soft dry operation mode
- Odour-removing function

ENERGY EFFICIENCY AND ECOLOGY

- Maximum efficiency Inverter system
- R410A refrigerant gas

COMFORT

- Super Quiet mode
- Powerful mode
- Automatic vertical airflow control
- Hot start mode
- Automatic restart

EASE OF USE

- 24-hr timer
- User friendly infrared remote control

EASY INSTALLATION AND MAINTENANCE

- Removable, washable panel
- Maximum connection distance 15 m (E9, 12), 20m (E18)
- Maintenance access through the top panel of the outdoor unit
- Self-diagnosis function



INCLUDED WITH
THE INDOOR UNIT



CU-E96FE-1
CU-E126FE-1



CU-E186FE-1