



A+++

## Save up to 40% on energy consumption.

Model with integrated AI, optimized efficiency, and incorporation of elements that facilitate installation and maintenance.



### wifi included

The unit can be controlled from a smartphone, tablet, or by voice with Alexa and Google Home.



### High efficiency

Designed to provide higher efficiency when used at low temperatures.



### Humidity control

It reduces the humidity in the room.



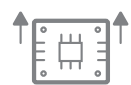
### 3D air flow

System that guarantees uniform distribution that reaches all corners.



### Easy access to the wiring

The unit can be controlled from a smartphone, tablet, or by voice with Alexa and Google Home.





# IX21PLUS

Split 1x1 **2,6kW** **3,5kW** **5,2kW** **7,1kW**

- Comfort without overspending
- All-around freshness
- Efficient comfort with controlled consumption, ideal for hotel rooms
- Control and adjust the ideal environment



wifi included

Height efficiency

Artificial intelligence

Control humidity

Air 3D

Support with level

Easy access to the wiring

PCB removable

Compatible ON/OFF

Leak Nitrogen leak detection

|                              |                                      | HTWS026IX21PLUS                          | HTWS035IX21PLUS      | HTWS052IX21PLUS       | HTWS071IX21PLUS       |                       |
|------------------------------|--------------------------------------|--|----------------------|-----------------------|-----------------------|-----------------------|
| Model                        | INT.                                 | HTWS026IX21PLUS-INT                      | HTWS035IX21PLUS-INT  | HTWS052IX21PLUS-INT   | HTWS071IX21PLUS-INT   |                       |
|                              | EXT.                                 | HTWS026IX21PLUS-EXT                      | HTWS035IX21PLUS-EXT  | HTWS052IX21PLUS-EXT   | HTWS071IX21PLUS-EXT   |                       |
| EAN Code                     |                                      | <b>8435483876699</b>                     | <b>8435483876712</b> | <b>8435483876743</b>  | <b>8435483876798</b>  |                       |
| Power supply                 | V,F,Hz                               | 220-240V (1 Phase ~ 50Hz) / outdoor unit |                      |                       |                       |                       |
| <b>PERFORMANCE</b>           |                                      |  |                      |                       |                       |                       |
| Cooling capacity             | Capacity                             | <b>kW</b>                                | 2.6 (1.0~3.5)        | 3.5 (1.4~4.0)         | 5.0 (2.0~6.1)         | 7.0 (2.2~8.8)         |
|                              |                                      | <b>Btu/h</b>                             | 9000 (3500~12000)    | 12000 (4700~13800)    | 17060 (6800~20900)    | 23884 (7600~30000)    |
|                              | Consumption                          | <b>W</b>                                 | 628(80~1300)         | 1035(130~1550)        | 1390(160~1787)        | 2120(420~3450)        |
|                              | Current                              | <b>A</b>                                 | 4.4(0.35~5.82)       | 4.7 (0.6~6.9)         | 6.04 (0.72~7.90)      | 9.21 (1.8~15)         |
|                              | SEER                                 | <b>W/W</b>                               | 8,8                  | 8,5                   | 8,5                   | 7,9                   |
|                              | EER                                  | <b>W/W</b>                               | 4,2                  | 3,4                   | 3,6                   | 3,3                   |
|                              | Energy class                         | -  | A+++                 | A+++                  | A+++                  | A++                   |
| Heating capacity             | Capacity                             | <b>kW</b>                                | 2.9 (0.8~3.7)        | 3.8 (1.1~4.1)         | 5.4 (1.4~6.8)         | 7.3 (1.6~9.4)         |
|                              |                                      | <b>Btu/h</b>                             | 10000(2800~12500)    | 13,000 (3,640~13,900) | 18,425 (4,600~23,100) | 24,908 (5,300~32,000) |
|                              | Consumption                          | <b>W</b>                                 | 666 (70~1075)        | 975 (160~1400)        | 1440 (230~1750)       | 1970 (300~3150)       |
|                              | Current                              | <b>A</b>                                 | 4.45 (0.32~4.76)     | 4.4 (0.7~6.3)         | 6.26 (1.1~7.60)       | 8.56 (1.3~13.7)       |
|                              | SCOP                                 | <b>W/W</b>                               | 4,6                  | 4,6                   | 4,6                   | 4,6                   |
|                              | COP                                  | <b>W/W</b>                               | 4,4                  | 3,9                   | 3,7                   | 3,7                   |
|                              | Energy class                         | -  | A++                  | A++                   | A++                   | A++                   |
| <b>CHARACTERISTICS</b>       |                                      |  |                      |                       |                       |                       |
| Unit indoor                  | Sound power level (H/M/L/S)          | <b>dB</b>                                | 56                   | 56                    | 58                    | 60                    |
|                              | Sound pressure (H/M/L/S)             | <b>dB</b>                                | 39/34/25/19          | 39/32/26/20           | 43/36/28/21,5         | 46/39,5/32,5/21,5     |
|                              | Airflow (H/M/L/S)                    | <b>m³/h</b>                              | 650/510/360/285/150  | 800/600/450/370/220   | 950/800/600/470/340   | 1150/1090/790/635/445 |
|                              | Temp. of operation (Cooling/Heating) | <b>°C</b>                                | 16~32                | 16~32                 | 16~32                 | 16~32                 |
| Unit outdoor                 | Sound power                          | <b>dB</b>                                | 62                   | 62                    | 65                    | 68                    |
|                              | Sound pressure                       | <b>dB</b>                                | 54                   | 55                    | 57                    | 60                    |
|                              | Air flow (H/M/L)                     | <b>m³/h</b>                              | 2200                 | 2200                  | 3500                  | 3500                  |
|                              | Temp. of operation (Cooling/Heating) | <b>°C</b>                                | -15~50/-25~24        | -15~50/-25~24         | -15~50/-25~24         | -15~50/-25~24         |
| Refrigerant                  | Type/Charge                          | <b>R32/kg</b>                            | 0,55                 | 0,58                  | 0,85                  | 1,08                  |
|                              | Additional charge                    | <b>g/m</b>                               | 12                   | 12                    | 12                    | 12                    |
| <b>DIMENSIONS AND WEIGHT</b> |                                      |  |                      |                       |                       |                       |
| Indoor unit                  | Net dimensions (W×H×DxD)             | <b>mm</b>                                | 723x286x199          | 813x289x201           | 975x308x218           | 1055x330x231          |
|                              | Gross dimensions (W×H×DxD)           | <b>mm</b>                                | 780x365x270          | 870x365x270           | 1065x385x300          | 1130x405x310          |
|                              | Net/gross weight                     | <b>kg</b>                                | 7,5/9,6              | 8/10,4                | 10,2/13,3             | 13/16,4               |
| Unit outdoor                 | Net dimensions (W×H×DxD)             | <b>mm</b>                                | 765x555x303          | 765x555x303           | 890x673x342           | 890x673x342           |
|                              | Gross dimensions (W×H×DxD)           | <b>mm</b>                                | 887x610x337          | 887x610x337           | 995x740x398           | 995x740x398           |
|                              | Net/gross weight                     | <b>kg</b>                                | 23,1/25,4            | 23,1/25,4             | 37,8/41,0             | 41,0/44,0             |
| <b>CONNECTIONS</b>           |                                      |  |                      |                       |                       |                       |
| pipe Refrigeration           | Liquid-Gas                           | <b>Inch.</b>                             | 1/4"-3/8"            | 1/4"-3/8"             | 1/4"-1/2"             | 1/4"-1/2"             |
|                              | Max. length.                         | <b>m</b>                                 | 25                   | 25                    | 30                    | 50                    |
|                              | Max. elevation.                      | <b>m</b>                                 | 10                   | 10                    | 20                    | 25                    |
| connections Electric         | Power supply                         | <b>mm</b>                                | 2x2,5+T              | 2x2,5+T               | 2x2,5+T               | 2x2,5+T               |
|                              | Interconnection                      | <b>mm</b>                                | 4x1,5+T              | 4x1,5+T               | 4x1,5+T               | 4x2,5+T               |

**Notes:** Capacity data under standard conditions. Actual data will vary depending on the location where the equipment is installed and the use to which it is put. The sound pressure values are measured at a distance of 1m in a semi-anechoic chamber. The dimensions of the electrical wiring are approximate and should be calculated according to the conditions of the installation itself.