

## ■ IX21E | Multisplit indoor unit

Multi Range

# Technology that takes care of your comfort

Combines innovation and comfort: with built-in Wifi, artificial intelligence, and features that make installation and maintenance easy. Cleaning at 56°C ensures purer air, and its design offers maximum efficiency and flexibility in any space.



Image generated by AI



### wifi included

You can control the unit from a smartphone, tablet or by voice with Alexa and Google Home.



### Artificial intelligence

Optimizes energy consumption and improves comfort.



### Support with level included

Ensures accurate and safe installation, allowing the installer to easily align the equipment.



### Easy access to the wiring

Facilitates air conditioning installation, maintenance, and repair tasks.



### PCB removable

Allows easy removal of the air conditioner's electronic board for maintenance, repair, or replacement.



### Compatible with ON/OFF

Offers the possibility of remote start/stop.



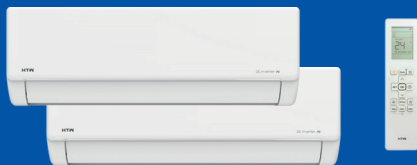
### Cleaning at 56°C

Eliminate bacteria, dust, and mold accumulated in the evaporator through a self-cleaning process at height temperature.



### Long length of installation

Offers greater flexibility when installing the indoor and outdoor units of the air conditioner.

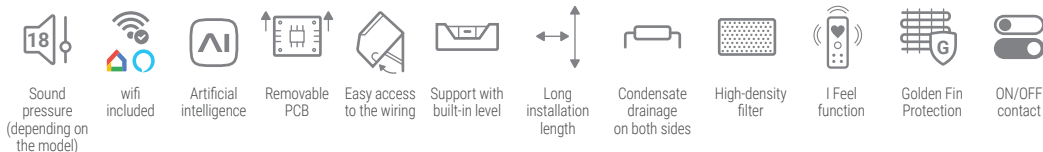


## IX21E

Multi-split indoor unit

2kW 2,6kW 3,5kW 5,2kW 7,1kW

- Triple filter to reduce odors and small particles
- wifi included, compatible with Google Home and Alexa



| Modelo                 |                            |           | HTW-MSI-020IX21ER32       | HTW-MSI-026IX21ER32 | HTW-MSI-035IX21ER32 | HTW-MSI-052IX21ER32 | HTW-MSI-071IX21ER32 |
|------------------------|----------------------------|-----------|---------------------------|---------------------|---------------------|---------------------|---------------------|
| EAN Code               |                            |           | 8435483877016             | 8435483877047       | 8435483877290       | 8435483877306       | 8435483877313       |
| Power supply           |                            | V, Ph, Hz | 220-240V (1 Phase ~ 50Hz) |                     |                     |                     |                     |
| PERFORMANCE            |                            |           |                           |                     |                     |                     |                     |
| Refrigerant            | Capacity                   | kW        | 2.10 (0.88~2.46)          | 2.6(1.1~3.2)        | 3.5(1.1~3.8)        | 5.2(1.8~5.9)        | 7.0(2.0~7.8)        |
|                        |                            | Btu/h     | 7000                      | 9000                | 12000               | 18000               | 24000               |
| Heating                | Capacity                   | kW        | 2.40(0.73~2.70)           | 2.93(0.83~3.60)     | 3.81 (1.08~4.05)    | 5.40(1.30~6.10)     | 7.33 (1.60~7.80)    |
|                        |                            | Btu/h     | 8000                      | 10000               | 13000               | 19000               | 25000               |
| CHARACTERISTICS        |                            |           |                           |                     |                     |                     |                     |
| Indoor unit            | Sound power                | dB(A)     | 54                        | 54                  | 56                  | 58                  | 59                  |
|                        | Sound pressure (H/M/L)     | dB(A)     | 37.5/32/23/18             | 38.5/33.0/23.5/19.0 | 39.0/32.0/24.0/20.0 | 43.0/35.5/33.5/20.0 | 45.0/39.5/36.0/20.0 |
|                        | Air flow (H/M/L/S)         | m³/h      | 490/360/300/140           | 510/380/300/140     | 590/420/340/190     | 800/600/470/340     | 1039/752/606/400    |
|                        | Operating temperature      | °C        | 16 - 32                   | 16 - 32             | 16 - 32             | 16 - 32             | 16 - 32             |
| DIMENSIONS AND WEIGHT  |                            |           |                           |                     |                     |                     |                     |
| Indoor unit            | Net dimensions (W×H×DxD)   | mm        | 723×286×199               | 723×286×199         | 813×289×201         | 975×308×218         | 1055×330×231        |
|                        | Gross dimensions (W×H×DxD) | mm        | 780×365×270               | 780×365×270         | 870×365×270         | 1035×385×295        | 1130×310×405        |
|                        | Net / gross weight         | kg        | 6.9/9.1                   | 7.0/9.2             | 7.4/9.7             | 10.3/13.3           | 12.4/15.9           |
| CONNECTIONS            |                            |           |                           |                     |                     |                     |                     |
| Refrigeration pipe     | Liquid - Gas               | In.       | 1/4" - 3/8"               | 1/4" - 3/8"         | 1/4" - 3/8"         | 1/4" - 1/2"         | 1/4" - 1/2"         |
| Electrical connections | Interconnection            | mm        | 3x1,5+T                   | 3x1,5+T             | 3x1,5+T             | 3x1,5+T             | 3x1,5+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.