Product Description

## Kanion Co Product



## Kanion Co SEER17.5 - SEER28.1 3D DC Inverter Wall Split AC / Heat Pump

High Energy Efficiency: With SEER ratings ranging from 17.5 to 28.1, our Wall Split Air Conditioner/Heat Pump units showcase exceptional energy efficiency. Powered by advanced DC inverter technology, these units adjust the compressor speed based on the cooling or heating demand, resulting in significant energy savings. Enjoy optimal comfort while reducing energy consumption and utility costs.

Powerful Cooling and Heating Performance: Our Wall Split Air Conditioner/Heat Pump units deliver powerful cooling during hot summers and efficient heating during colder months. Experience rapid temperature adjustment and consistent performance, ensuring a comfortable indoor environment regardless of the weather outside. Stay cool during scorching heatwaves and cozy during chilly winters with our reliable cooling and heating solution.

3D Airflow for Enhanced Comfort: Equipped with 3D airflow technology, our Wall Split Air Conditioner/Heat Pump units ensure uniform distribution of cool or warm air throughout the room. Say goodbye to hotspots and cold spots, and enjoy balanced and comfortable airflow in every corner of your space. Experience consistent cooling and heating for ultimate comfort and relaxation.



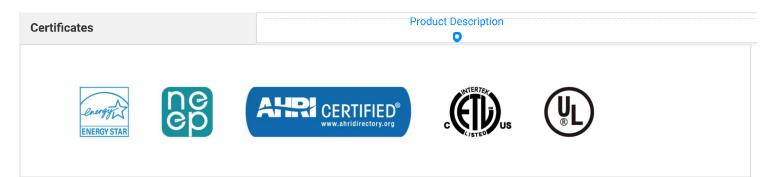
Model:Kanion Co SEER 17.5-28.1 3D DC Inverter Wall Split Brand:Kanion Co AC / Heat Pump

## **Product Description**

At Kanion Co, we are committed to providing innovative and energy-efficient air conditioning and heating solutions that enhance your comfort while reducing your environmental impact. Our SEER 17.5 - SEER 28.1 3D DC Inverter Wall Split Air Conditioner/Heat Pump combines advanced technology, energy efficiency, and user-friendly features to create the ultimate cooling and heating experience.

Experience the benefits of powerful cooling, efficient heating, remarkable energy savings, and enhanced comfort with Kanion Co's SEER 17.5 - SEER 28.1 3D DC Inverter Wall Split Air Conditioner/Heat Pump. For more information and to explore our complete range of air conditioning and heating solutions, visit our website or contact our knowledgeable sales team today.

| Model Number                           |                             |                | KWSM-06IR410AHS26.5     | KWSM-09IR410AHS28.1                 | KWSM-12IR410AHS25.5          | KWSM-18IR410AHS21.5           | KWSM-24IR4I0AHS21.5            | KWSM-30IR4I0AHS20  | KWSM-36IR410AHS17. |
|----------------------------------------|-----------------------------|----------------|-------------------------|-------------------------------------|------------------------------|-------------------------------|--------------------------------|--------------------|--------------------|
| Power supply V–Ph–Hz                   |                             |                | 208 / 230V , IPh , 60Hz |                                     |                              | 208 / 230                     | / , 1Ph , 60Hz                 |                    |                    |
| Heat Exchangers                        | Fin type                    |                |                         | Golden Fin / Best efficiency option |                              |                               |                                |                    |                    |
| Cooling (Standard conditions)          | Capacity                    | Btu/h          | 6000 (3400~12000)       | 9000 (3300~14300)                   | 12000 (3300~14300)           | 18000 (8870~19400)            | 24000 (6850~27000)             | 30000 (9070~30700) | 36000 (9300~38800  |
|                                        | SEER                        |                | 26.5                    | 28.1                                | 25.5                         | 21.5                          | 21.5                           | 20                 | 17.5               |
| Heating (Standard conditions)          | Capacity (range)            | Btu/h          | 7000 (3300~11500)       | 11800 (5000~15200)                  | 12000 (5000~15300)           | 18000 (15100~19500)           | 29000 (11900~31000)            | 30000 (8600~34800) | 36000 (11570~37000 |
|                                        | Current                     | A              | 3.92                    |                                     | 4.1                          | 7.3                           | 10.9                           | 14.7               | 18.3               |
|                                        | COP                         | W/W            | 3.92                    | 3.81                                | 3.88                         | 3.10                          | 3.40                           | 2.60               | 2.51               |
| Control type                           |                             |                |                         | Remote Con                          | troller (standard) / Smart A | pp Controller compatible wit  | th all major A.I. voice assite | ants (optional)    |                    |
| Refrigerant type                       |                             |                |                         |                                     | R410A                        | Environmentally Friendly Refi | rigerant                       |                    |                    |
| Compressor                             | Туре                        |                | ROTARY                  |                                     |                              | Twin-ROTARY                   |                                | ROTARY             |                    |
|                                        | Brand                       |                |                         |                                     |                              | GMCC                          |                                |                    |                    |
|                                        | Frequency                   |                |                         |                                     |                              | 3D DC Inverter technology     |                                |                    |                    |
| Operation temperature                  | Indoor (cooling / heating)  | r              | 16~32 / 0~30            | 16~32 / 0~27                        | 16~32 / 0~27                 |                               |                                | 17~32 / 0~30       |                    |
|                                        | Outdoor (cooling / heating) |                | -30~50 / -30~24         | -30~50 / -30~30                     | -30~50 / -30~24              | -30~50 / -30~24               |                                | -30~50/-30~24      |                    |
| Analiankia area                        |                             | m2             | 8~12                    | 12~18                               | 16~23                        | 24~35                         | 32~47                          | 40~59              | 48~70              |
| Applicable area                        |                             | sq.ft          | 86.11~129.17            | 129.17~193.75                       | 172.22~247.57                | 258.33~376.74                 | 344.44~505.90                  | 430.56~635.07      | 516.67~753.47      |
| Loading quantity 20'GP / 40'GP / 40'HQ |                             | 96 / 200 / 240 | 94 / 190 / 220          | 94 / 190 / 220                      | 65 / 137 / 156               | 39 / 82 / 103                 | 39 / 82 / 103                  |                    |                    |



Previous: Kanion Co High ERP 3D DC Inverter Wall Split AC ...