

FEATURES



4D  
Wind



WIFI  
Function



Wide  
Voltage



Self  
Cleaning



Golden  
Fin



Power  
Outage  
Memory

APPEARANCE

Indoor Unit QG



Outdoor Unit



Remote Control



SPECIFICATIONS

| Specifications                |                         |               |         |                      |                      |                      |                      |
|-------------------------------|-------------------------|---------------|---------|----------------------|----------------------|----------------------|----------------------|
| Model                         |                         |               |         | ASW-12C5B3/QGR3DI-C3 | ASW-12C5A2/QGR3DI-C5 | ASW-18E3A2/QGR3DI-C3 | ASW-24F4C2/QGR3DI-C6 |
| Nameplate<br>Parameter        | Rated Capacity          | Cooling       | Btu/h   | 12000                | 12000                | 17000                | 22000                |
|                               |                         | Dehumidifying | Kg/h    | 1                    | 1                    | 1.6                  | 2.5                  |
|                               | Rated Power Consumption | Cooling       | W       | 1080(230-1400)       | 940(230-1400)        | 1400 (300-2100)      | 1830 (350-2240)      |
|                               | Rated Running Current   | Cooling       | A       | 9(2.2-12)            | 4.5(0.8-8.5)         | 6.2 (1.9-8.4)        | 7.5(1.5-10)          |
|                               | Max. Input Power        |               | W       | 1700                 | 1600                 | 2200                 | 3300                 |
|                               | Max. Input Current      |               | A       | 16                   | 8                    | 12                   | 16                   |
|                               | SEER2 Cooling           |               | W/W     | 20                   | 21                   | 21                   | 21                   |
|                               | Power supply source     |               | V/Ph/Hz | 115V/60Hz            | 208~230V/60Hz        | 208-230~/60HZ        | 208~230V/60Hz        |
|                               | Refrigerant             |               |         | R32                  | R32                  | R32                  | R32                  |
|                               | Refrigerant Charged     |               | g       | 500                  | 500                  | 800                  | 1050                 |
|                               | Max. Discharge Pressure |               | Mpa     | 4.3                  | 4.3                  | 4.3                  | 4.3                  |
|                               | Max. Suction Pressure   |               | Mpa     | 2.5                  | 2.5                  | 2.5                  | 2.5                  |
|                               | Air Flow Volume         |               | m3/h    | 600                  | 600                  | 1050                 | 1300                 |
|                               | MCA                     |               | A       | 13.5                 | 7                    | 9.3                  | 16                   |
|                               | MOCP                    |               | A       | 20                   | 10                   | 15                   | 25                   |
|                               | Pipe sizes              |               | inch    | 1/4,3/8              | 1/4,3/8              | 1/4,1/2              | 1/4,5/8              |
|                               | Indoor Noise level      |               | dB A    | 42/38/35/31          | 41                   | 49                   | 52                   |
|                               | Outdoor Noise level     |               | dB A    | 52                   | 52                   | 54                   | 59                   |
|                               | Indoor unit weight Net  |               | Kg      | 7.5                  | 7.5                  | 11.5                 | 12.5                 |
|                               | Outdoor unit weight Net |               | Kg      | 23                   | 24                   | 28                   | 40                   |
| Indoor unit<br>configuration  | Net Dimension           |               | mm      | 762*295*200          | 761*295*200          | 960*316*222          | 1080*325*230         |
|                               | Packing Dimension       |               | mm      | 825*367*277          | 825*367*277          | 1020*375*305         | 1155*397*312         |
| Connection                    | Liquid tube Diameter    |               | mm      | 6                    | 6                    | 6                    | 6                    |
|                               | Gas tube Diameter       |               | mm      | 9                    | 9                    | 12                   | 15.88                |
| Compressor<br>Parameter       | Compressor Model        |               |         | KSN98D35UER31        | C-1RZ100H3KAF        | KSN140D53UFZM3       | C-6RZ146H3DEF        |
|                               | type                    |               |         | ROTARY               | ROTARY               | ROTARY               | ROTARY               |
|                               | Brand                   |               |         | GMCC                 | SANYO                | GMCC                 | SANYO                |
| Outdoor unit<br>configuration | Net Dimension           |               | mm      | 705*279*530          | 705*279*530          | 785*300*555          | 900*700*350          |
|                               | Packing Dimension       |               | mm      | 825*345*595          | 825*345*595          | 888*367*590          | 1015*762*425         |
| Container Loading 40HQ        |                         |               | sets    | 284                  | 278                  | 220                  | 147                  |



Remark:  
1.All specifications are subject to change by the manufacturer without prior notice.  
2.All units are being tested and comply to EN 14825:2018.  
3.Sound pressure levels are measured in anechoic chamber.  
During actual operation, sound pressure level will be higher as a result of room specification condition .  
4.Data from AUX lab, Data may vary based on conditions; AUX reserves the right to update.



Q-SERIES  
QG



## AUTO-RESTART

If the AC is interrupted due to a power cut, the unit will restart with the previous function settings automatically when the power resumes.



## WIDE VOLTAGE

Designed to operate reliably between 130V and 265V, helping to protect the PCB from power surges and fluctuation.



Data may vary based on conditions.

## 4D WIND

Multi-directional airflow blows up-down and left-right with 2 step motors, eliminating the issue of direct blowing and ensuring a more comfortable experience.



## AUTO CLEANING

Thorough automatic cleaning of the evaporator in 4 steps to keep the equipment running like new.



## WIFI

With Wi-Fi control, users can turn the air conditioner on and off and adjust its settings remotely using a smart device, depending on network availability.



## GOLDEN FIN

Gold finned condenser is designed to offer improved resistance to oxidation and corrosion compared to conventional blue finned condenser.

