



Solar powered heating & cooling



i-see Sensor
UP TO 23 SEER

SynergyAire model S12-23. This new high-efficiency R410A offers the following features:

- High Performance 23 SEER (700 watts/ton full load)
- Full capacity cooling - 12,000 Btu/h and exceptional heating performance of 13,600 Btu/h.
- Inverter-driven DC Compressor operates at high efficiency with outstanding reliability
- Pulse Amplitude Modulation (PAM) Control aligns electrical input wave to improve electrical power factor up to 98%
- Low-ambient Cooling Operation allows for efficient operation with outdoor temperatures as low as 14°F for the inverter models
- Powerful Mode provides 15 minutes of extra high-power cooling or heating
- i-See Sensor solves temperature differences throughout the room by controlling airflow based on actual conditions sensed from floor to ceiling
- A-Control for unit wiring allows communication and power between outdoor and indoor units on three wires
- Anti-allergy enzyme filter which uses artificial blue enzyme catalyst on the filter filaments to capture harmful microbes
- Hybrid Catechin Pre-filter fibers infused with a bioflavonoid found in green tea that has antiviral and antioxidant properties
- Plus: Econo-Cool mode, 1°F step temperature setting, self-diagnostic function, swing mode (up and down), auto restart, dry mode operation

Specifications

- BTU Cooling:12,000 BTU Heating:13,600
- Indoor Dimensions: (In. HxWxD)31-7/16 x 10 x 11-5/8
- Weight:(Lbs.)27
- Airflow Dry: (CFM)162 - 226 - 381 - 410
- Indoor Sound Level: (dBA)22 - 33 - 43 - 45
- Outdoor Unit UZ-FD12Na
- Outdoor Input Power:(V/PH/Hz)208 / 230/1/60
- Outdoor Dimensions: (In.HxWxD)31 x 11 x 21-5/8 / 549
- Outdoor Weight:(Lbs.)80 Outdoor Sound:(dBA)48 / 49
- Pipe Size (Liquid): (In.)¼
- Pipe Size (Gas): (In.)3/8 Flared
- Limited Warranty: 6-year on compressor. 1-year on parts. Specifications are subject to change without notice

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