



Air Conditioning Systems



Up to 15 SEER

# U-SHAPED INVERTER WINDOW AIR CONDITIONER



## Quick & Easy Installation

Includes a quick-snap bracket, and can be installed in 3 simple steps.



## Ultra Quiet

The U-shaped design blocks the noise coming from the compressor outside.



## Long-distance Airflow up to 20 feet

The strong airflow allows you to feel the cold air up to 20 feet away.

**1**Year Parts  
**5**Years Compressor  
WARRANTY

**QUIET • SMART • EFFICIENT**

Model  
MWIUQB-12CRFN8-BCN10

115V Applications

Consult your Air Conditioning professional for more details.  
See reverse for product information.



**OLDACH**  
REFRIGERATION, AIR CONDITIONING & VENTILATION SUPPLIER

# Specifications

## MWUQB-12CRFN8-BCN10

|                                    |                                |                         |                      |
|------------------------------------|--------------------------------|-------------------------|----------------------|
| Power supply                       |                                | Ph-V-Hz                 | 115V,1Ph,60Hz        |
| Cooling                            | RATED Capacity                 | Btu/h                   | 12000                |
|                                    | RATED EER                      | Btu/w.h,w/w             | 3.09                 |
|                                    | RATED SEER                     | Btu/w.h,w/w             | 15                   |
|                                    | RATED Input                    | W                       | 1140                 |
|                                    | RATED Current                  | A                       | 12.17                |
|                                    | Standby power                  | W                       | 1.4                  |
| Max. input consumption             |                                | W                       | 1240                 |
| Max. current                       |                                | A                       | 13.5                 |
| Compressor                         | Type                           | ROTARY                  |                      |
| Refrigerant type                   | Type                           | R32                     |                      |
|                                    | g                              | 0.38                    |                      |
|                                    | ozs(1g=0.035274ozs)            | 0.0134                  |                      |
| Fan motor                          | Speed(hi/mi/lo)                | r/min                   | 1906/1483/1272       |
|                                    | a.Number of rows               |                         | 2                    |
|                                    | b.Tube pitch(a)x row pitch(b)  | mm                      | 19.5x11.6            |
| Evaporator                         | c.Fin spacing                  | mm                      | 1.2                  |
|                                    | d.Fin type (code)              | Hydrophilic aluminum    |                      |
|                                    | e.Tube outside dia.and type    | Φ7,Inner groove tube    |                      |
|                                    | f.Coil length x height x width | mm                      | 365x273x26.74        |
|                                    | g.Number of circuits           |                         | 2                    |
|                                    | Indoor side air flow(Hi/Mi/Lo) | m3/h                    | 450/326/273          |
| Indoor side noise level (Hi/Mi/Lo) | 1 m3/h = 0.588 ft3/min         | ft3/min                 | 264.71/191.76/160.59 |
|                                    |                                | dB(A)                   | 52/-/39              |
| Condenser                          | a.Number of rows               |                         | 3                    |
|                                    | b.Tube pitch(a)x row pitch(b)  | mm                      | 19.5x11.6            |
|                                    | c.Fin spacing                  | mm                      | 1.2                  |
|                                    | d.Fin type (code)              | Unhydrophilic aluminium |                      |
|                                    | e.Tube outside dia.and type    | Φ5,Inner groove tube    |                      |
|                                    | f.Coil length x height x width | mm                      | 409x331.5x34.8       |
| Outdoor air flow (Hi/Med/Lo)       | m3/h                           | 720/-/                  |                      |
|                                    | 1 m3/h = 0.588 ft3/min         | ft3/min                 | 423.53/111           |
| Outdoor side noise level(Hi)       |                                | dB(A)                   | 65/-/                |
| Power Cord Length                  |                                | ft                      | 4.92                 |
| Control type                       | Remote Control                 |                         |                      |
| Dimension(W*D*H)                   |                                | in                      | 19.17x21.97x13.46    |
| Packing (W*D*H)                    |                                | in                      | 21.14x24.06x15.08    |
| Net/Gross weight                   |                                | lb                      | 58.86/70.77          |
| Window Opening                     | Width(Min/Max)(Inches)         | in                      | 23/36                |
|                                    | Height(Min)(Inches)            | in                      | 19.5                 |

