



DOE-APPROVED WINDOW UNIT

UNIDAD DE VENTANA APROBADO POR DOE

115 V

R-410A



MODELS / MODELOS MW DUC08AR

TECHNICAL SPECIFICATIONS / ESPECIFICACIONES TÉCNICAS

| Model | | | MW DUC08AR |
|---------------------------------|------------------------------|-------------|--------------------------------------|
| Power supply | | Ph-V-Hz | 1Ph-115V-60Hz |
| Cooling | RATED Capacity | Btu/h | 8,000 |
| | RATED EER | Btu/w.h,w/w | 11.3 |
| | RATED Input | W | 708 |
| | RATED Current | A | 6.2 |
| | Standby power | W | 0.9 |
| Moisture Removal | | L/h | 0.9 |
| Max. input consumption | | W | 880 |
| Max. current | | A | 8.6 |
| Starting current | | A | 30.3 |
| Compressor | Model | | ASN71E1VBZ |
| | Type | | Rotary |
| | Capacity | Btu/h | 8325 |
| | Input | W | 595 |
| | Rated current (RLA) | A | 5.3 |
| | Locked rotor Amp (LRA) | A | 30.3 |
| | Capacitor | uF | 45+15 |
| Refrigerant type | | oz | R410A / 13.76 |
| Design pressure | | psi | 300/520 |
| Fan motor | Model | | YSK65-4AL |
| | Input | W | 103/94/88 |
| | Capacitor | uF | 45+15 |
| | Speed (hi/med/lo) | r/min | 1630/1510/1370 |
| Evaporator | Fin type (code) | | Hydrophilic aluminium |
| | Tube outside dia.and type | mm | Φ7, Innergroove tube (Cu) |
| | Coil length x height x width | mm | 322 x 210 x 40.11 |
| | Number of circuits | | 2 |
| Indoor air flow (Hi/Med/Lo) | | m3/h | 363.5/312/264 |
| Indoor noise level (Hi/Med/Lo) | | dB(A) | 60.1/58.2/55.7 |
| Condenser | Fin type (code) | | Non-hydrophilic Aluminium |
| | Tube outside dia.and type | mm | Φ5, Innergroove tube |
| | Coil length x height x width | mm | 410*331.5*34.8 |
| | Number of circuits | | 2 |
| Outdoor air flow (Hi/Med/Lo) | | m3/h | 723/635/543 |
| Outdoor noise level (Hi/Med/Lo) | | dB(A) | 64.1/62.4/55.7 |
| Control type | | | Remote Control |
| Operation Temperature | Indoor (cooling/heating) | °C | 17-32/--- |
| | | °F | 62°F-90°F |
| | Outdoor (cooling/heating) | °C | 18-43/--- |
| | | °F | 64°F-109°F |
| Application area (Cooling EPA) | | Sq. ft | 300-350 |
| Dimension (W*D*H) | | mm / in | 471 x 400 x 340 / 18.5 x 15.7 x 13.4 |
| Packing (W*D*H) | | mm / in | 551 x 452 x 367 / 21.7 x 17.8 x 14.4 |
| Net/Gross Weight | | Kg | 22.1/25.2 |
| | | lb | 48.6/55.4 |
| Window Opening | Width (Min/Max) | in | 23/36 |
| | Height (Min) | in | 14 |

FEATURES AND BENEFITS

- **TIMER** – SET THE UNIT TO START AND STOP AUTOMATICALLY IN A 24-HOUR PERIOD
- **HEALTHY FILTERS** – CLASSIC'S COMBINATION FILTERS BRING YOU CLEAN AND REFRESHING AIR THAT FILLS THE ROOM WITH THE SCENT OF NATURE
- **AUTO-RESTART FUNCTION** – IF UNIT TURNS OFF UNEXPECTEDLY, IT WILL RESTART WITH PREVIOUS SETTINGS WHEN POWER RESUMES