# UNIDAD PAQUETE ROOFTOP 3-5 TR 16 SEER DESCARGA LATERAL

## MODELOS:

MRC-36HWD1N1 M16/ MRC-60HWD1N1 M16

Las soluciones de aire acondicionado paquete rooftop de Midea están diseñados y fabricados para ofrecer soluciones todo en uno para aplicaciones de AC Comercial.

SEER 16, 36 MBH y 60 MBH, bomba de calor

Compresor inverter, refrigerante R410A

Descarga lateral

Alta eficiencia, 16 SEER y 9.0 HSPF

Tecnología inverter, operación silenciosa.

Motor de ventilador interior ECM, ahorra costos de operación

| Nominal Tonnage | | 3 TON | 5 TON |
|---|---|---|---|
| **Model** | | **MRC-36HWD1N1-M16** | **MRC-60HWD1N1-M16** |
| **Air Cooling Performance** | | | |
| ARI net capacity | Btu/h(kW) | 34200(10) | 57000(16) |
| EER | - | 9.5 | 9.5 |
| SEER | - | 16 | 16 |
| Nominal CFM | CFM | 1300 | 1850 |
| System power | kW | 3.6 | 6 |
| Refrigerant type | - | R410A | |
| Refrigerant charge | lb-oz | 5-12 | 7-15 |
| **ARI Heating Performance** | | | |
| 47°F capacity rating | Btu/h(kW) | 34600(10) | 57000(16) |
| System power | kW | 2.85 | 4.75 |
| HSPF | BTU/Watts-hr. | 9.0 | 9.0 |
| **Dimensions** | | | |
| Net dimensions (WxHxD) | inch | 52×24-13/16×37-3/4 | 58-1/2×33-1/16×42-1/16 |
| | mm | 1321×630×958 | 1486×1068×840 |
| Packed dimensions (WxHxD) | inch | 52-3/4×25-13/16×38 | 59-1/4×34-1/16×42-1/4 |
| | mm | 1340×655×965 | 1505×1073×865 |
| Net/Gross weight | lbs | 320/326 | 434/443 |
| | kg | 145/148 | 197/201 |
| **Compressors** | | | |
| Type | - | Rotary | |
| Quantity | - | 1 | |
| **Condenser Coil Data** | | | |
| Face area | Sq.Ft | 9.8 | 14.4 |
| Rows | - | 2 | |
| Fins per inch | inch | 20 | |
| Tube diameter | inch | 9/32 | |
| Circuitry type | - | interlaced | |
| **Evaporator Coil Data** | | | |
| Face area | Sq.Ft | 3.63 | 6.43 |
| Rows | - | 4 | |
| Fins per | inch | 17 | |
| Tube diameter | inch | 9/32 | |
| Circuitry type | - | interlaced | |
| Refrigerant control | - | EEV | |
| **Condenser Fan Data** | | | |
| Fan diameter | inch | 22 | 23-5/8 |
| Type | - | Prop | |
| Drive type | - | Direct | |
| Number of motors | - | 1 | |
| RPM | r/min | 200-980 | |
| Nominal total CFM | CFM | 2850 | 3400 |
| **Direct Drive EVAP Fan Data** | | | |
| Quantity | - | 1 | 1 |
| Fan size | inch | 10x9 | 11x10-5/8 |
| Type | - | Centrifugal | |
| RPM | r/min | 1050 | |
| **Electrical Data** | | | |
| Voltage-phase-Hz | | 208/230-1-60 | |
| Min/Max Volts | V | 173/269 | |
| Minimum circuit ampacity | A | 25.1 | 41.8 |
| Max. overcurrent protection | A | 40 | 60 |
| **Operating Range** | | | |
| Cooling | °F | 40-120 | |
| Heating | °F | 5-86 | |