

# UNIDAD PAQUETE ROOFTOP 3-5 TR 14 SEER DESCARGA LATERAL

MODELOS:

MRC-36CWN1-M14L/ MRC-60CWN1-M14L

MRC-36HWN1-M14L/ MRC-60HWN1-M14L



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 14, 36 MBH y  
60 MBH, sólo frío y  
bomba de calor



Compresor de velocidad  
fija, refrigerante R410A



Flujo de aire de  
descarga lateral



Gabinete de acero  
antioxidante compatible  
arquitectónicamente.  
Prueba de brisa salina  
de 1000 horas

Model			MRC-36CWN1-M14L	MRC-60CWN1-M14L
Power supply		V-Ph-Hz	208/230-1-60Hz	208/230-1-60Hz
Cooling	Capacity	Btu/h	34200	57000
	SEER	Btu/h.W	14	14
	EER	Btu/h.W	12	11.5
Maximum Over Protector		A	30	50
Rated Current		A	21.4	32.9
Refrigerant	Type	/	R410A	R410A
	Control	/	Orifice	Orifice
	Charged	lbs-oz	4-10	6-4
Compressor	Type		Rotary	Scroll
	Quantity		1	1
Indoor Fan	Motor Type		DC	DC
	Quantity		1	1
	Fan Material		Metal	Metal
	Fan Type		Centrifugal fan	Centrifugal fan
Outdoor Fan	Motor Type		AC	AC
	Quantity		1	1
	Fan Material		Metal	Metal
	Fan Type		Axial fan	Axial fan
Indoor air flow		m <sup>3</sup> /h	2565	3960
		CFM	1510	2331
Sound pressure level		dB(A)	65	65.5
Dimension (W*H*D)		mm	1307x630x958	1486x840x1068
		inch	51-1/2x24-13/16x37-3/4	5 8-1/2x33-1/16x42-1/16
Packing (W*H*D)		mm	1 330x657x980	1505x865x1075
		inch	52-3/8x25-7/8x38-5/8	59-1/4-15/16x34-3/16x42-3/8
Net/Gross weight		Kg	153/156	207/211
		lbs	337/344	457/466

Model		MRC-36HWN1-M14L	MRC-60HWN1-M14L
<b>Electrical</b>			
Power supply	V-Ph-Hz	208/230-1-60	208/230-1-60
Minimum circuit Amp	A	21.4	34.6
Max. overcurrent protection	A	30	50
<b>Cooling</b>			
Capacity	Btu/h	34200	57000
SEER	Btu/h.W	14.0	14.0
<b>Heating</b>			
Capacity	Btu/h	34200	57000
HSPF	Btu/h.W	8.0	8.0
<b>Compressor</b>			
Type		Scroll/LG	Scroll/LG
RLA-LRA	A	13-75	21.5-125
Capacitor	μF	45	75
<b>Evaporator motor</b>			
Type		ECM	ECM
Output	HP	1/2	3/4
Capacitor	μF	/	/
RPM	r/min	1075	1075
FLA	A	4.1	6
<b>Indoor Nominal CFM (1)</b>	CFM	1220	2000
<b>Indoor external static pressure (2)</b>	Inc W.C.(Pa)	0.23(58)	0.28(70)
<b>Evaporator fan</b>			
Material		Metal	Metal
Type		Centrifugal fan	Centrifugal fan
Diameter	inch	10	11
Height	inch	9	10-5/8
<b>Evaporator coil</b>			
Rows-F.P.I		4-17	4-17
Fin type		Hydrophilic aluminum	Hydrophilic aluminum
Tube outside Dia. and type	inch	9/32" Innergroove tube	9/32" Innergroove tube
<b>Condenser motor</b>			
Type		PSC	PSC
Output	HP	1/6	1/3
RPM	r/min	825	1075
FLA	A	1.0	1.67
Capacitor	μF	6	15
<b>Condenser fan</b>			
Material		Metal	Metal
Type		Axial fan	Axial fan
Diameter	inch	22	23-5/8
Height	inch	4-7/8	4-1/2
Nominal total CFM	CFM	2565	3960
<b>Condenser coil</b>			
Rows-F.P.I		2.5-21	2.7-20
Fin type (Code)		Hydrophilic aluminum	Hydrophilic aluminum
Tube outside Dia. and type	inch	3/16" Innergroove tube	9/32" Innergroove tube
<b>Decibels</b>	dB(A)	60.9	64.9
<b>Refrigerant system</b>			
Factory charge (R410 A)	lbs-oz	4-14	8-13
Refrigerant control		Orifice	Orifice
<b>Drainage size</b>	NPT	3/4"	3/4"
<b>Unit information</b>			
Dimension (WxHxD)	mm	1321×630×958	1486×840×1068
	inch	52×24-13/16×37-3/4	58-1/2×33-1/16×42-1/16
Packing dimension (WxHxD)	mm	1340×655×970	1505×865×1075
	inch	52-3/4×25-7/8×38-1/4	58-1/4×34-1/8×42-3/8
Net/Gross weight	lbs	351/357	479/487
	kg	159/162	217/221
<b>Shipping per STD40HQ</b>		84	48