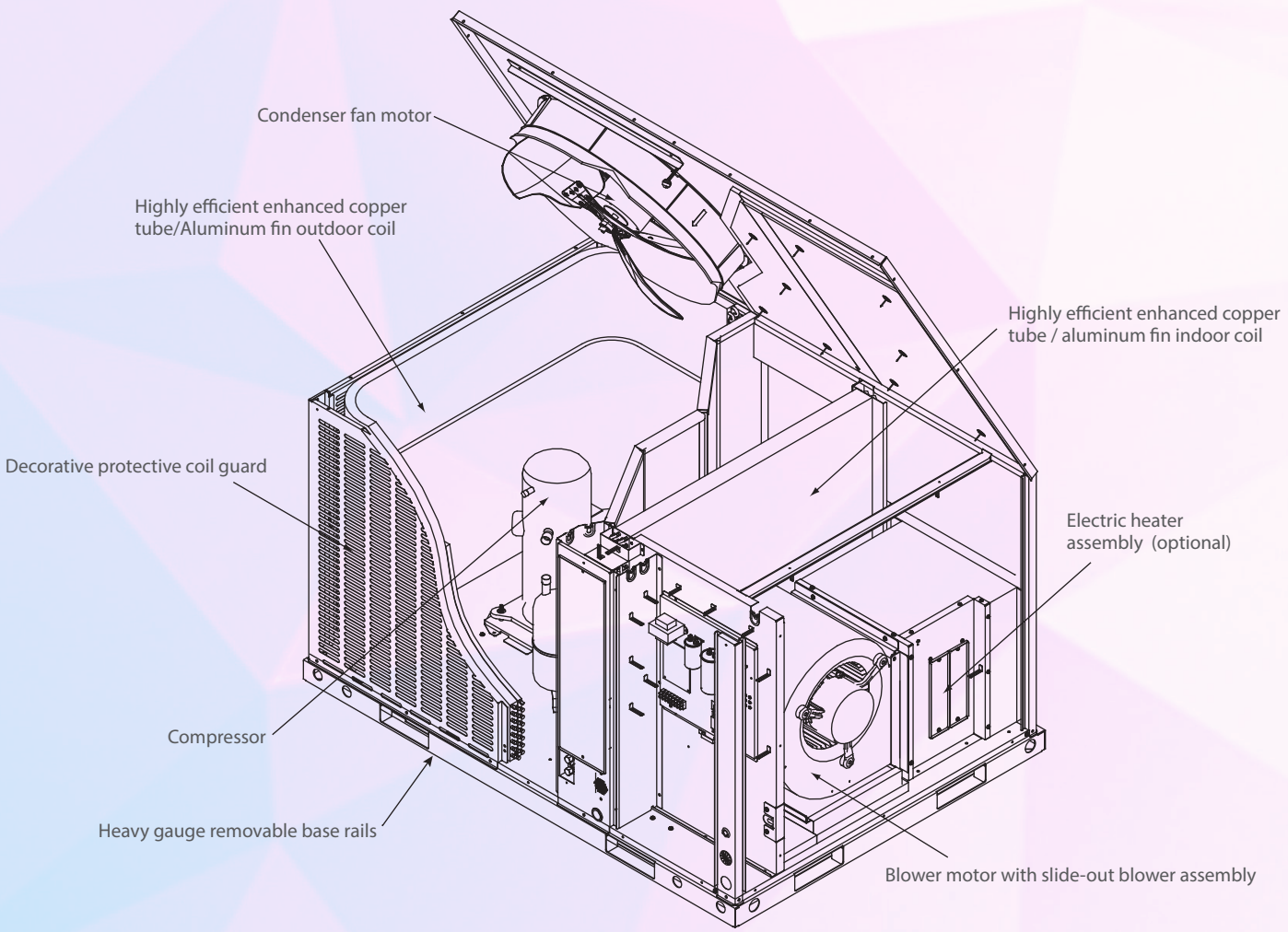


Component Location



HP Package Units

2 To 5 Ton

14 SEER

Horizontal Discharge



Features

- ❖ Quiet horizontal discharge.
- ❖ Power-painted galvanized steel cabinet.
- ❖ Electric heat kit available as a field-installed option:5/8/10/15/20kW.
- ❖ High-efficiency compressors operate smoothly, quietly, consistently.
- ❖ Internal safeguards protect compressor against high and low pressure, coil temperature.
- ❖ Copper tube/aluminum fin coil.
- ❖ High efficiency ECM blower motor(not all models).
- ❖ AHRI Certified and ETL Listed.



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Note: Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.



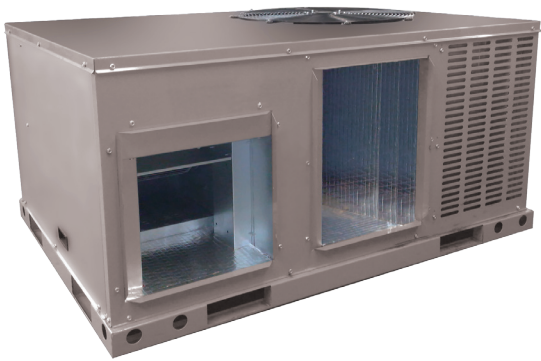
Technology Inspires Possibilities



Here’s an ideal combination of energy efficiency and easy service



Single Phase 14 SEER Horizontal Discharge



- ❖ Wide-capacity range, 2 to 5 Tons.
- ❖ Quiet horizontal discharge.
- ❖ Architecturally compatible, anti-rust steel cabinets.
- ❖ Electric heat kit available as a field-installed option.
- ❖ High-efficiency compressors operate smoothly, quietly, consistently.
- ❖ Internal safeguards protect compressor against high pressure, low pressure, coil temperature and power surge.
- ❖ Copper tube/aluminum fin coil.
- ❖ AHRI Certified and ETL Listed.

14 SEER HP Package Units-Specifications

Sale Model			MRC-24HWN1-M14T	MRC-30HWN1-M14T	MRC-36HWN1-M14L
Power supply		V-Ph-Hz	208/230-1-60Hz	208/230-1-60Hz	208/230-1-60Hz
Cooling	Capacity	Btu/h	22800	30000	34200
	SEER	Btu/h.W	14.0	14.0	14.0
Heating	Capacity	Btu/h	22400	30000	34200
	HSPF	Btu/h.W	8	8	8
MCA		A	13.7	20.1	21.4
MOP		A	20	30	30
Compressor	Type		Rotary	Rotary	Scroll
	Capacitor	uF	50	55	45
	Rated current(RLA)	A	8.45	12	13
	Locked rotor(LRA)	A	34.8	59.93	75
Indoor fan motor	Type		PSC	ECM	ECM
	Output	HP	1/4	1/2	1/2
	Capacitor	uF	15	/	/
	RPM	r/min	1075	1075	1075
Side supply duct dimensions(WxD)		inch	14-1/2x14-1/2	14-1/2x14-1/2	14-1/2x14-1/2
Side return duct dimensions(WxD)		inch	14-1/2x18	14-1/2x18	14-1/2x18
Outdoor fan motor	Type		PSC	PSC	PSC
	Output	HP	1/8	1/6	1/6
	Capacitor	uF	6	6	6
	RPM	r/min	1075	825	825
Outdoor sound level(sound pressure level)		dB(A)	67.5	67.5	67.5
Outdoor unit	Dimension(WxHxD)	inch	52x24-13/16x37-3/4	52x24-13/16x37-3/4	52x24-13/16x37-3/4
	Packing(WxHxD)	inch	52-3/4x25-7/8x38-1/4	52-3/4x25-7/8x38-1/4	52-3/4x25-7/8x38-1/4
	Net/Gross weight	lbs	326/333	346/353	351/357
Shipping (40HQ)			84	84	84

Sale Model			MRC-42HWN1-M14L	MRC-48HWN1-M14L	MRC-60HWN1-M14L
Power supply		V-Ph-Hz	208/230-1-60Hz	208/230-1-60Hz	208/230-1-60Hz
Cooling	Capacity	Btu/h	40500	46500	57000
	SEER	Btu/h.W	14.0	14.0	14.0
Heating	Capacity	Btu/h	40000	46500	57000
	HSPF	Btu/h.W	8	8	8
MCA		A	23.5	26.9	34.6
MOP		A	30	40	50
Compressor	Type		Scroll	Scroll	Scroll
	Capacitor	uF	45	70	75
	Rated current(RLA)	A	15.2	17.3	21.5
	Locked rotor(LRA)	A	112.3	108	125
Indoor fan motor	Type		PSC	PSC	ECM
	Output	HP	3/4	3/4	3/4
	Capacitor	uF	15	20	/
	RPM	r/min	1075	1075	1075
Side supply duct dimensions(WxD)		inch	14-1/2x14-1/2	14-1/2x14-1/2	14-1/2x14-1/2
Side return duct dimensions(WxD)		inch	14-1/2x24	14-1/2x24	14-1/2x24
Outdoor fan motor	Type		PSC	PSC	PSC
	Output	HP	1/3	1/3	1/3
	Capacitor	uF	15	15	15
	RPM	r/min	1075	1075	1075
Outdoor sound level(sound pressure level)		dB(A)	67.5	67.5	67.5
Outdoor unit	Dimension(WxHxD)	inch	58-1/2x33-1/16x42-1/16	58-1/2x33-1/16x42-1/16	58-1/2x33-1/16x42-1/16
	Packing(WxHxD)	inch	58-1/4x34-1/8x42-3/8	58-1/4x34-1/8x42-3/8	58-1/4x34-1/8x42-3/8
	Net/Gross weight	lbs	463/472	463/472	479/487
Shipping (40HQ)			48	48	48