

Underceiling Cooling Only Ductless System

Indoor Model: 40MKCB54F--3

Outdoor Model: 24AHA460A005/124APS060000

Submittal Data

Job Data: _____ Location: _____

Buyer: _____ Buyer P.O. #: _____ Carrier #: _____

Unit Number: _____ Model Number: _____

Performance Data Certified By: _____ Date: _____

STANDARD FEATURES



- **Convertible: Floor Console – Underceiling**
- Cost Competitive
- Small footprint
- Fixed Speed Compressor
- WeatherArmor Ultra™ cabinet
- **Low ambient operation to -20°F (with low ambient accessory)**
- 200 Ft. line lengths
- Modes: Cool, Dry, Fan, Auto
- Sleep mode
- Dehumidification mode
- Timer
- Louver Control (Fixed or Swing)
- Follow me
- Quiet operation

CONTROL FEATURES

- Wireless remote control (standard)
- Wired remote control (optional)

For specific information on indoor or outdoor unit see Product Data
(Unless otherwise indicated, data applies to both indoor and outdoor models)

System	Size		54
	Outdoor Model		24AHA460A005 124APS060000
	Indoor Model		40MKCB54F--3
Performance	Cooling Rated Capacity	Btu/h	53,000
	SEER		14.0
	EER		11.7
Controls	Wireless Remote Controller (°F/°C)		Standard
	Wired Remote Controller (°F/°C)		Optional
Operating Range	Cooling Outdoor DB Min - Max	°F	55~125 (-20°F w / Low-Ambient Kit)
	Cooling Indoor DB Min - Max	°F	64~90
Piping	Total Piping Length	Ft.	200
	Drop (OD above ID)	Ft.	200
	Lift (OD below ID)	Ft.	65
	Outdoor Pipe Connection Size - Liquid	In.	3/8"
	Outdoor Pipe Connection Size - Suction	In.	1 1/8"
	Indoor Pipe Connection Size - Liquid	In.	3/8"
	Indoor Pipe Connection Size - Suction	In.	3/4"

Electrical	Outdoor Voltage, Phase, Cycle	V/Ph/Hz	208/230-3-60
	Indoor Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply		Indoor and outdoor units have dedicated power supply
	MCA (Outdoor)	A.	21.4
	MOCP - Fuse Rating (Outdoor)	A.	35
	MCA (Indoor)	A.	3
Outdoor	MOCP - Fuse Rating (Indoor)	A.	15
	Unit Width	In.	44.5
	Unit Height	In.	43.1
	Unit Depth	In.	17.1
	Net Weight	Lbs.	245
Indoor	Airflow	CFM	2,785
	Unit Width	In.	65.0
	Unit Height	In.	9.3
	Unit Depth	In.	26.6
	Net Weight	Lbs.	98.8
	Number of Fan Speeds		3
	Airflow (lowest to highest)	CFM	1310/1400/1470
	Sound Pressure (lowest to highest)	dB(A)	55/57/59
	Air throw Data	Ft.	29

Accessories

Wired Remote Control
Condensate Pump
Crankcase Heater

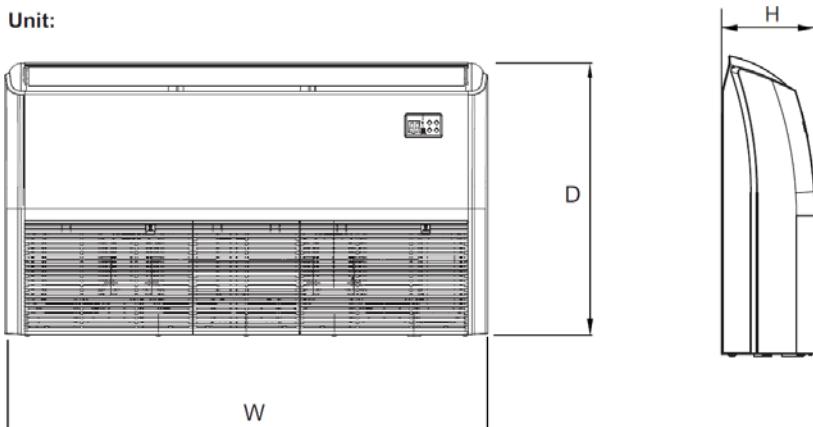
Low Ambient Kit
Winter Start Kit
Hard Start Kit
Wind Baffle

Stacking Kit
Wall Mounting Kit
Liquid Line Solenoid Kit
Low Pressure Switch Kit

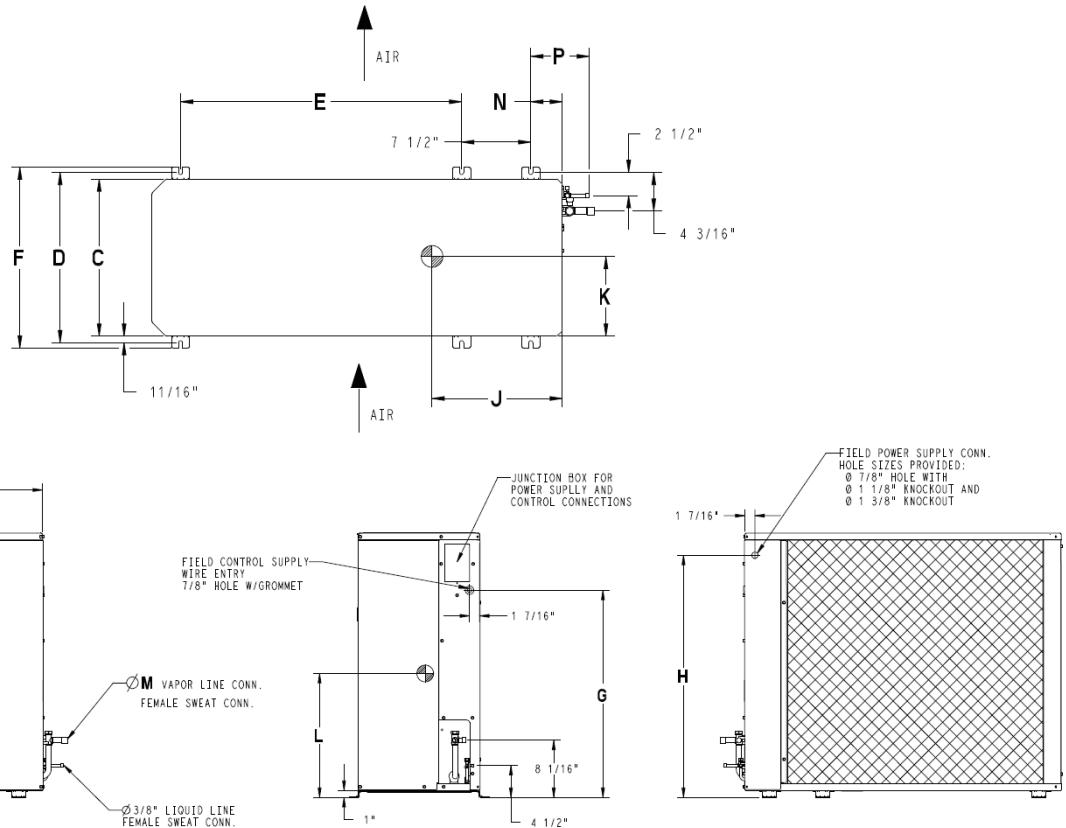
Construction View

Indoor Unit 40MKCB54F--3
Outdoor Unit 24AHA460A005/124APS060000

Unit:



Unit Size	Height (H) in. (mm)	Width (W) in. (mm)	Depth (D) in. (mm)	Operating Weight lb (kg)
54	9.3 (235)	65.0 (1650)	26.6 (675)	98.8 (44.8)



Unit Size	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Operating Weight lb (kg)
60	43.1 (1095)	44.5 (1130)	17.1 (433)	18.4 (468)	30.5 (775)	19.6 (498)	35.1 (892)	40.1 (1018)	14.5 (368)	8.5 (216)	18.9 (479)	0.9 (22)	3.4 (86)	6.4 (162)	245 (111)

