

High Wall Cooling Only System

Indoor Model: 40MKCB28B--3

Outdoor Model: 24AHA430A003/124ANS030000

Submittal Data

Job Data: _____ Location: _____

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

Unit Number: _____ Model Number: _____

Performance Data Certified By: _____ Date: _____

STANDARD FEATURES



- 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)

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

System	Size		28
	Outdoor Model		24AHA430A003 124ANS030000
	Indoor Model		40MKCB28B-3
Performance	Cooling Rated Capacity	Btu/h	28,000
	SEER		14.0
	EER		12.2
Controls	Wireless Remote Controller (°F/°C)		Standard
	Wired Remote Controller (°F/°C)		N/A
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.	3/4"
	Indoor Pipe Connection Size - Liquid	In.	3/8"
	Indoor Pipe Connection Size - Suction	In.	3/4"

Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Indoor and outdoor units have dedicated power supply	
	MCA (Outdoor)	A.	18.3
	MOCP - Fuse Rating (Outdoor)	A.	30
	MCA (Indoor)	A.	1
Outdoor	MOCP - Fuse Rating (Indoor)	A.	15
	Unit Width	In.	44.5
	Unit Height	In.	37.1
	Unit Depth	In.	17.1
	Net Weight	Lbs.	183.0
Indoor	Airflow	CFM	1900
	Unit Width	In.	57.1
	Unit Height	In.	13.4
	Unit Depth	In.	10.4
	Net Weight	Lbs.	55.1
	Number of Fan Speeds		4
	Airflow (lowest to highest)	CFM	525/685/834/847
	Sound Pressure (lowest to highest)	dB(A)	46/48/52/53
	Air throw Data	Ft.	25

Accessories

Controls Kit (Required, sold separately)

Condensate Pump

Crankcase Heater

Low Ambient Kit

Winter Start Kit

Hard Start Kit

Wind Baffle

Stacking Kit

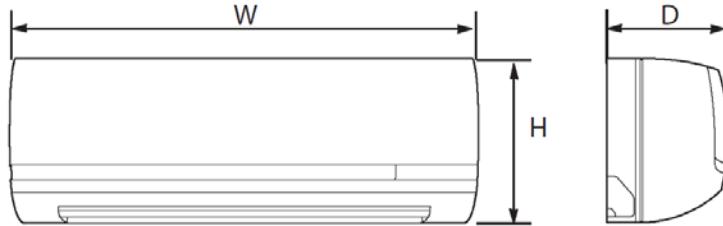
Wall Mounting Kit

Liquid Line Solenoid Kit

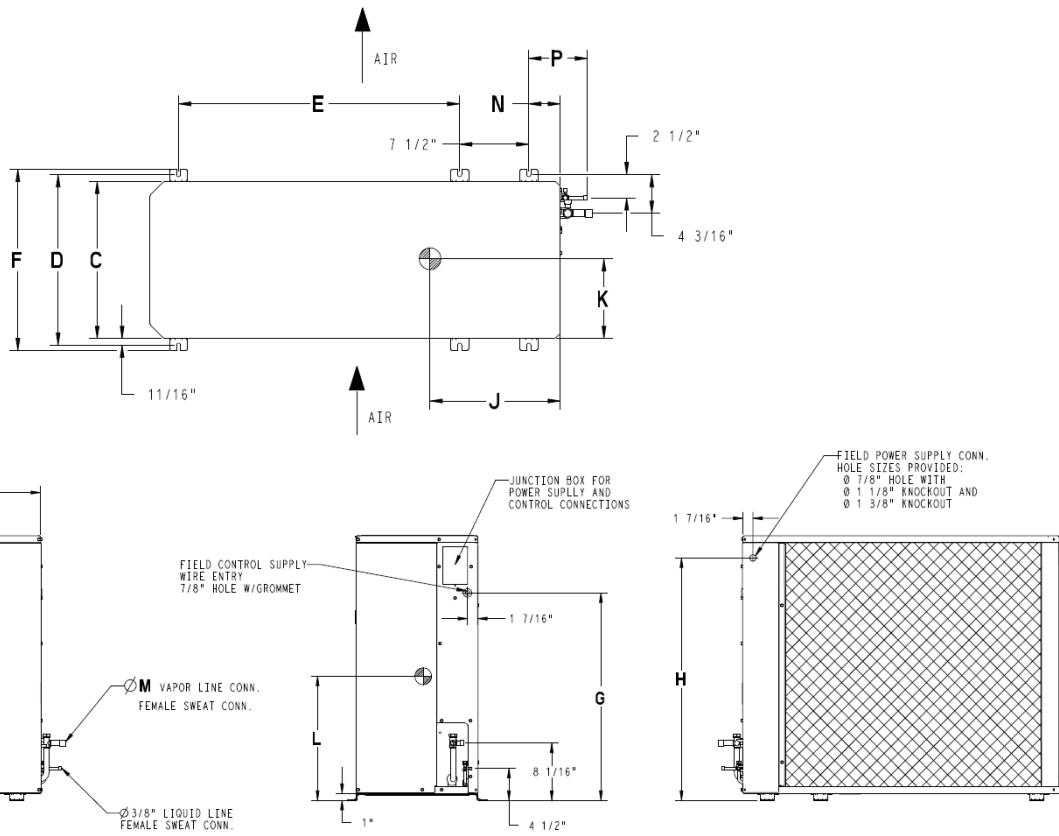
Construction View

Indoor Unit 40MKCB28B-3

Outdoor Unit 24AHA430A003/124ANS030000



Unit Size	Height (H) in. (mm)	Width (W) in. (mm)	Depth (D) in. (mm)	Operating Weight lb (kg)
28	13.4 (343)	57.1 (1450)	10.4 (265)	55.1 (25.0)



Unit Size	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Operating Weight lb (kg)
30	37.13 (943.1)	44.50 (1130)	17.06 (433)	18.87 (479)	30.50 (774)	19.63 (498)	29.13 (485)	34.06 (865)	13.68 (347)	8.13 (206)	15.94 (404)	.94 (13)	3.37 (85)	6.37 (161)	183 (83)

