



Up to 24.0 SEER2 Rating



Out-of-Box



Use your Smart device to control your unit from anywhere with SMART SYNC!





MULTI-ZONE

MINI SPLIT AIR CONDITIONING SYSTEM



ABOUT THE COMPANY

The **ARMBRIDGE** brand was born and established to deliver high-quality HVAC units to the market. **ARMBRIDGE** stands out as an exceptional solution, offering top-notch HVAC units tailored and a full set of HVAC accessories for Distributors, Contractors, and Technicians across the United States.

Strategically located warehouses nationwide and a dedicated technical support team enable us to ensure superior product quality and unparalleled customer service. At **ARMBRIDGE**, we extend an “arm” to support our partners, serving as a bridge that connects them to the best solutions-and we always go the extra mile.



Multi-Zone System

Heat Pump System

Indoor Units:

Ceiling Cassette:



Indoor Model			AB-GTM09CT-230VI	AB-GTM12CT-230VI	AB-GTM18CT-230VI	AB-GTM24CT-230VI
Panel Model Number			AB-PN9-18CT	AB-PN9-18CT	AB-PN9-18CT	AB-PN24CT
Power Supply		V-Ph-Hz	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60
Cooling	Capacity	Btu/h	9,000	12,000	18,000	24,000
	Capacity	Btu/h	10,000	12,000	18,500	24,000
Max Fuse		A	5	5	5	5
Indoor Air Flow		CFM	383	383	442	824
Indoor Noise Level		dB(A)	40	40	45	47
Indoor Unit	Dimensions (WxDxH)	in	22.44x22.44x10.24	22.44x22.44x10.24	22.44x22.44x10.24	33.07x33.07x9.69
	Packing (WxDxH)	in	28.35x25.59x11.42	28.35x25.59x11.42	28.35x25.59x11.42	35.83x35.83x12.20
	Net Weight	lbs.	30.9/37.5	30.9/37.5	33.1/38.6	52.9/61.7
Panel	Dimensions (WxDxH)	in	25.59x25.59x2.17	25.59x25.59x2.17	25.59x25.59x2.17	37.40x37.40x2.17
	Packing (WxDxH)	in	27.95x27.95x3.15	27.95x27.95x3.15	27.95x27.95x3.15	39.37x39.37x3.94
	Net/Gross Weight	lbs.	4.9/8.2	4.9/8.2	4.9/8.2	11.7/17.2
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
Operation Temperature Range		°F	60.8-89.6	60.8-89.6	60.8-89.6	60.8-89.6

Ceiling Cassette Panel:



AB-PN9-18CT

Panel Dimension:
25.59x25.59x2.17 in.
Panel Net Weight: 4.9 lb.



AB-PN24CT

Panel Dimension:
37.40x37.40x2.17 in.
Panel Net Weight: 11.7 lb.

Wall Mounted:



Indoor Model		AB-GTM07WM-230VI	AB-GTM09WM-230VI	AB-GTM12WM-230VI	AB-GTM18WM-230VI	AB-GTM24WM-230VI	
Power Supply	V-Ph-Hz	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	
Cooling	Capacity	Btu/h	7,000	9,000	12,000	17,000	24,000
Heating	Capacity	Btu/h	7,000	9,000	12,300	17,700	24,000
Max Fuse	A	5	5	5	5	5	
Indoor Air Flow	CFM	353	353	353	618	765	
Indoor Noise Level	dB(A)	40	40	42	49	50	
Indoor Unit	Dimensions (WxDxH)	in	31.02x7.80x11.50	31.02x7.80x11.50	34.49x11.73x7.64	38.82x8.86x12.40	44.13x9.09x12.95
	Packing (WxDxH)	in	34.65x14.57x11.42	34.65x14.57x11.42	37.99x14.57x11.1	42.13x15.16x12.28	47.64x15.75x12.87
	Net/Gross Weight	lbs.	17.60/22.00	17.60/22.00	19.80/24.27	26.45/32.26	33.07/39.68
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
Operation Temperature Range	°F	60.8-89.6	60.8-89.6	60.8-89.6	60.8-89.6	60.8-89.6	

Floor Ceiling:



Indoor Model		AB-GTM09FC-230VI	AB-GTM12FC-230VI	AB-GTM18FC-230VI	AB-GTM24FC-230VI	
Power Supply	V-Ph-Hz	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	
Cooling	Capacity	Btu/h	9,000	12,000	18,000	24,000
Heating	Capacity	Btu/h	11,000	12,000	18,000	24,000
Max Fuse	A	5	5	5	5	
Indoor Air Flow	CFM	500	500	530	824	
Indoor Noise Level	dB(A)	39	39	41	44	
Indoor Unit	Dimensions (WxDxH)	in	39.37x27.17x9.25	39.37x27.17x9.25	39.37x27.17x9.25	50.39x27.17x9.25
	Packing (WxDxH)	in	42.52x30.32x12.80	42.52x30.32x12.80	42.52x30.32x12.80	53.54x30.32x12.80
	Net/Gross Weight	lbs.	57.3/67.2	57.3/67.2	59.5/69.5	71.7/83.8
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
Operation Temperature Range	°F	60.8-89.6	60.8-89.6	60.8-89.6	60.8-89.6	

Slim Duct:



Indoor Model		AB-GTM09DT-230VI	AB-GTM12DT-230VI	AB-GTM18DT-230VI	AB-GTM24DT-230VI	
Power Supply	V-Ph-Hz	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	
Cooling	Capacity	Btu/h	9,000	12,000	18,000	24,000
Heating	Capacity	Btu/h	10,000	12,000	19,000	24,600
Max Fuse	A	5	5	5	5	
Indoor Air Flow	CFM	353	353	530	795	
Indoor Noise Level	dB(A)	34	34	39	42	
Indoor Unit	Dimensions (WxDxH)	in	27.56x17.72x7.8	27.56x17.72x7.8	27.56x27.56x9.65	39.37x27.56x9.65
	Packing (WxDxH)	in	34.25x21.3x10.24	34.25x21.3x10.24	36.61x32.68x11.81	48.43x32.68x11.81
	Net/Gross Weight	lbs.	27.6/33.1	27.6/33.1	47.4/56.2	59.5/70.5
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
Operation Temperature Range	°F	60.8-89.6	60.8-89.6	60.8-89.6	60.8-89.6	

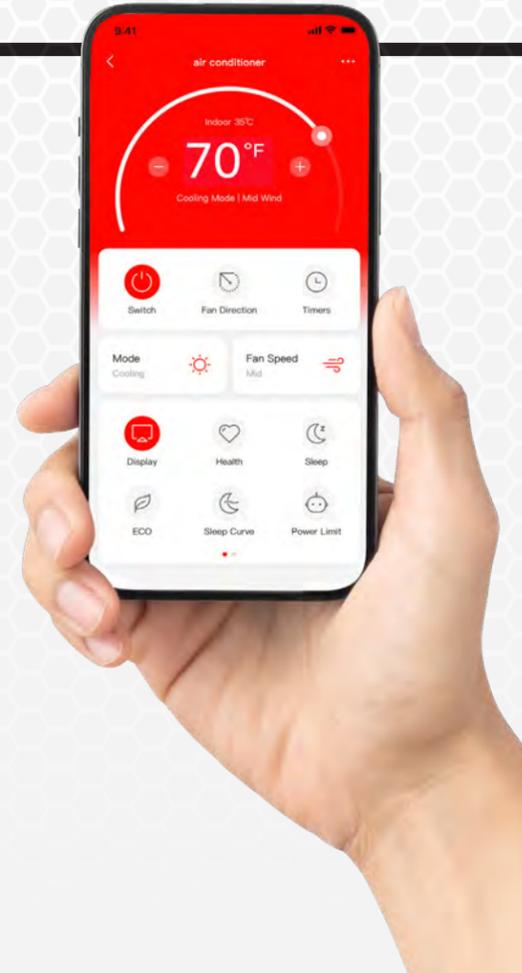


- Remote Control Included for all units.
- Wall Thermostat Included for Duct Units only.

DOWNLOAD THE
ARMBRIDGE REMOTE APP



Scan the following intelligent QR code
to download SMART APP for iOS or Android



Outdoor Unit:

			Regular					Hyper			
Outdoor Model			AB-GTMR18-230VO	AB-GTMR24-230VO	AB-GTMR30-230VO	AB-GTMR36-230VO	AB-GTMR42-230VO	AB-GTMH18-230VO	AB-GTMH24-230VO	AB-GTMH36-230VO	AB-GTMH42-230VO
Power Supply	V-Ph-Hz		208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60
Cooling	Capacity (Min-Max)	Btu/h	17,700 (3,800-19,800)	24,000 (4,900-31,400)	30,000 (6,000-38,200)	36,000 (6,350~38,500)	42,000 (8,350-46,000)	18,000 (4,800-25,000)	24,000 (5,500-32,300)	36,000 (7,200-42,500)	42,000 (8,350-46,000)
	EER2	Btu/h	3.60	3.66	3.66	3.60	3.66	3.66	3.81	3.66	3.66
	SEER2	Btu/h	22	23	23	23	24	23.3	24	24	24
Heating	Capacity (Min-Max)	Btu/h	18,000 (4,200-22,000)	24,000 (5,200-32,000)	30,000 (6,300-36,000)	36,000 (7,000~43,000)	42,000 (8,450-53,000)	21,000 (5,000-26,000)	26,000 (5,850-36,000)	36,000 (7,600-52,000)	42,000 (8,450-53,000)
	HSPF2-4	Btu/h	10	10	10	10	10.5	11	10.5	11	10.5
	COP2	W/W	3.8	4.0	3.9	4.0	3.9	3.80	4.4	4.0	3.90
Outdoor Air Flow	CFM		1529	2235	2353	2353	4235	2235	2353	4235	4235
Outdoor Side Noise Level	dB(A)		54	57	58	59	60	58	60	60	60
Outdoor Unit	Dimensions (WxDxH)	in	34.65x13.90x21.93	38.58x15.28x27.56	41.18x17.91x31.81	41.18x17.91x31.81	39.80x15.75x51.97	38.58x15.28x27.56	41.18x17.91x31.81	39.80x15.75x51.97	39.80x15.75x51.97
	Packing (WxDxH)	in	35.55x15.04x24.21	39.96x16.73x30.00	43.50x19.49x34.84	43.50x19.49x34.84	42.52x16.93x56.69	39.96x16.73x30.00	43.50x19.49x34.84	42.52x16.93x56.69	42.52x16.93x56.69
	Net Weight	lbs.	75.0/80.5	102.5/109.1	148.8/157.6	154.3/163.1	205.0/224.9	104.7/111.3	152.1/162.0	202.8/222.7	205.0/224.9
Refrigerant Type / Volume	oz		R32/38.8	R32/51.2	R32/67.0	R32/81.2	R32/ 105.8	R32/49.4	R32/63.5	R32/88.2	R32/105.8
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"
	Max Refrigerant Pipe Length Indoor/Total	ft	82/131	98/197	115/263	115/263	115/263	82/131	98/197	115/263	115/263
Ambient Temperature	Outdoor (Cooling)	°F	-13~ 125.6	-13~ 125.6	-13~ 125.6	-13~ 125.6	-13~ 125.6	-13~ 125.6	-13~ 125.6	-13~ 125.6	-13~ 125.6
	Outdoor (Heating)	°F	-13~ 75.2	-13~ 75.2	-13~ 75.2	-13~ 75.2	-13~ 75.2	-22~ 75	-22~ 75	-22~ 75	-22~ 75

Regular Units:

Up to 5 indoor units **ARMBRIDGE** Multi-Zone Systems can be connected to a single outdoor unit, reducing the number of outdoor units required. All indoor units can be controlled individually and do not need to be installed at the same time.



Hyper Units:

Up to 5 indoor units **ARMBRIDGE** Multi-Zone Hyper Systems, can be connected to a single outdoor unit, reducing the number of outdoor units required. All indoor units can be controlled individually and do not need to be installed at the same time. Also, the Hyper Heat series offers dependable cooling with the capability to heat in ambient temperature as low as -22°F.



Combination Chart / REGULAR»



Btu/h	Wall Mounted	Duct	Ceiling Cassette	Floor Ceiling
7K	AB-GTM07WM-230VI			
9K	AB-GTM09WM-230VI	AB-GTM09DT-230VI	AB-GTM09CT-230VI	AB-GTM09FC-230VI
12K	AB-GTM12WM-230VI	AB-GTM12DT-230VI	AB-GTM12CT-230VI	AB-GTM12FC-230VI
18K	AB-GTM18WM-230VI	AB-GTM18DT-230VI	AB-GTM18CT-230VI	AB-GTM18FC-230VI
24K	AB-GTM24WM-230VI	AB-GTM24DT-230VI	AB-GTM24CT-230VI	AB-GTM24FC-230VI

Model Name	Cooling							Heating					Refrigerant		Refrigerant Piping					Ambient Temperature		
	Min. Circuit Ampacity (MCA)	Max. Fuse Size	Capacity (range)	Input	Rated current	SEER2	EER2	Capacity (range)	Input	Rated current	COP	HSPF	Noise Level	Type	Liquid side	Gas side	Max. length for all rooms	Max. length for one indoor unit	Max. height elevation between indoor and outdoor	Max. height elevation between indoor units	Cooling	Heating
	A	A	Btu/h	W	A			Btu/h	W	A			db (A)		inch	inch	ft	ft	ft	ft	°F	°F
AB-GTMR18-230VO	15	20	17,700 (3,800-19,800)	1440	6.39	22	3.60	18,000 (4,200-22,000)	1390	6.17	3.8	10	54	R32	2x1/4"	2x3/8"	131	82	49	33	-13~125.6	-13~75.2
AB-GTMR24-230VO	20	30	24,000 (4,900-31,400)	1920	8.52	23	3.66	24,000 (5,200-32,000)	1760	7.76	4.0	10	57	R32	3x1/4"	3x3/8"	197	98	49	33	-13~125.6	-13~75.2
AB-GTMR30-230VO	26	40	30,000 (6,000-38,200)	2400	10.65	23	3.66	30,000 (6,300-36,000)	2250	9.98	3.9	10	58	R32	4x1/4"	4x3/8"	263	115	49	33	-13~125.6	-13~75.2
AB-GTMR36-230VO	29	45	36,000 (6,350-38,500)	2930	12.87	23	3.60	36,000 (7,000-43,000)	2640	11.59	4.0	10	59	R32	4x1/4"	4x3/8"	263	115	49	33	-13~125.6	-13~75.2
AB-GTMR42-230VO	32	45	42,000 (8,350-46,000)	3360	14.92	24	3.66	42,000 (8,450-53,000)	3160	14.00	3.9	10.5	60	R32	4x1/4"	4x3/8"	263	115	49	33	-13~125.6	-13~75.2

UP TO 2 ZONES



2 ZONES	
9K	9K
9K	12K
12K	12K

AB-GTMR18-230VO

UP TO 4 ZONES



2 ZONES		3 ZONES			4 ZONES			
9K	9K	9K	9K	9K	9K	9K	9K	9K
9K	12K	9K	9K	12K	9K	9K	9K	12K
9K	18K	9K	9K	18K	9K	9K	9K	18K
9K	24K	9K	9K	24K	9K	9K	12K	12K
12K	12K	9K	12K	12K				
12K	18K	9K	12K	18K				
12K	24K	12K	12K	12K				
18K	18K	12K	12K	18K				
18K	24K							

AB-GTMR30-230VO

UP TO 5 ZONES



2 ZONES		3 ZONES			4 ZONES				5 ZONES					
9K	9K	9K	9K	9K	9K	9K	9K	9K	9K	9K	9K	9K	9K	9K
9K	12K	9K	9K	12K	9K	9K	9K	12K	9K	9K	9K	9K	9K	12K
9K	18K	9K	9K	18K	9K	9K	9K	18K	9K	9K	9K	9K	9K	18K
9K	24K	9K	9K	24K	9K	9K	9K	24K	9K	9K	9K	9K	9K	24K
12K	12K	9K	12K	12K	9K	9K	12K	12K	9K	9K	9K	12K	12K	12K
12K	18K	9K	12K	18K	9K	9K	12K	18K	9K	9K	9K	12K	18K	18K
12K	24K	9K	12K	24K	9K	9K	12K	24K	9K	9K	9K	12K	24K	24K
18K	18K	12K	12K	12K	9K	9K	18K	18K	9K	9K	9K	18K	18K	18K
18K	24K	12K	12K	18K	9K	9K	18K	24K	9K	9K	12K	12K	12K	12K
24K	24K	12K	12K	24K	9K	12K	12K	12K	9K	9K	12K	12K	12K	18K
		12K	18K	18K	9K	12K	12K	18K	9K	12K	12K	12K	12K	18K
		12K	18K	24K	9K	12K	12K	24K	9K	12K	12K	12K	12K	18K
		18K	18K	18K	9K	12K	18K	18K	9K	12K	12K	12K	12K	24K
		18K	18K	24K	9K	18K	18K	18K	9K	18K	18K	18K	18K	18K
					12K	12K	12K	12K	12K	12K	12K	12K	12K	12K
					12K	12K	12K	18K	12K	12K	12K	12K	12K	18K
					12K	12K	12K	24K	12K	12K	12K	12K	12K	24K
					12K	12K	18K	18K	12K	12K	12K	12K	12K	18K

AB-GTMR42-230VO

UP TO 3 ZONES



2 ZONES			3 ZONES		
9K	9K	9K	9K	9K	9K
9K	12K	9K	9K	12K	12K
9K	18K	9K	9K	18K	18K
12K	12K	9K	12K	12K	12K
12K	18K	12K	12K	12K	12K
18K	18K				

AB-GTMR24-230VO

UP TO 4 ZONES



2 ZONES		3 ZONES			4 ZONES			
9K	9K	9K	9K	9K	9K	9K	9K	9K
9K	12K	9K	9K	12K	9K	9K	9K	12K
9K	18K	9K	9K	18K	9K	9K	9K	18K
9K	24K	9K	9K	24K	9K	9K	9K	24K
12K	12K	9K	12K	12K	9K	9K	12K	12K
12K	18K	9K	12K	18K	9K	9K	12K	18K
12K	24K	9K	12K	24K	9K	9K	12K	24K
18K	18K	9K	18K	18K	9K	9K	18K	18K
18K	24K	9K	18K	24K	9K	12K	12K	12K
24K	24K	12K	12K	12K	9K	12K	12K	18K
		12K	12K	18K	12K	12K	12K	12K
		12K	12K	24K	12K	12K	12K	18K
		12K	18K	18K				
		12K	18K	24K				
		18K	18K	18K				
		24K	24K	18K				

AB-GTMR36-230VO

Combination Chart / HYPER»



Btu/h	Wall Mounted	Duct	Ceiling Cassette	Floor Ceiling
7K	AB-GTM07WM-230VI			
9K	AB-GTM09WM-230VI	AB-GTM09DT-230VI	AB-GTM09CT-230VI	AB-GTM09FC-230VI
12K	AB-GTM12WM-230VI	AB-GTM12DT-230VI	AB-GTM12CT-230VI	AB-GTM12FC-230VI
18K	AB-GTM18WM-230VI	AB-GTM18DT-230VI	AB-GTM18CT-230VI	AB-GTM18FC-230VI
24K	AB-GTM24WM-230VI	AB-GTM24DT-230VI	AB-GTM24CT-230VI	AB-GTM24FC-230VI

Model Name	Cooling							Heating					Refrigerant		Refrigerant Piping					Ambient Temperature	
	Capacity (range)	Input	Rated current	SEER2	EER2	Capacity (range)	Input	Rated current	COP	HSPF	Noise Level	Type	Liquid side	Gas side	Max. length for all rooms	Max. length for one indoor unit	Max. height elevation between indoor and outdoor	Max. height elevation between indoor units	Cooling	Heating	
	Btu/h	W	A			Btu/h	W	A			db (A)		inch	inch	ft	ft	ft	ft	°F	°F	
AB-GTMH18-230VO	18,000 (4,800-25,000)	1440	6.40	23.3	3.66	21,000 (5,000-26,000)	1620	7.18	3.8	11	58	R32	2x1/4"	2x3/8"	131	82	49	33	-13~125	-22~75	
AB-GTMH24-230VO	24,000 (5,500-32,300)	1850	8.53	24	3.81	26,000 (5,850-36,000)	1730	8.70	4.4	10.5	60	R32	3x1/4"	3x3/8"	197	98	49	33	-13~125	-22~75	
AB-GTMH36-230VO	36,000 (7,200-42,500)	2880	12.65	24	3.66	36,000 (7,600-52,000)	2640	11.59	4.0	11	60	R32	4x1/4"	4x3/8"	263	115	49	33	-13~125	-22~75	
AB-GTMH42-230VO	42,000 (8,350-46,000)	3360	14.92	24	3.66	42,000 (8,450-53,000)	3160	14.00	3.9	10.5	60	R32	4x1/4"	4x3/8"	263	115	49	33	-13~125	-22~75	

UP TO 2 ZONES



2 ZONES	
9K	9K
9K	12K
12K	12K

AB-GTMH18-230VO

UP TO 4 ZONES



2 ZONES		3 ZONES			4 ZONES			
9K	9K	9K	9K	9K	9K	9K	9K	9K
9K	12K	9K	9K	12K	9K	9K	9K	12K
9K	18K	9K	9K	18K	9K	9K	9K	18K
9K	24K	9K	9K	24K	9K	9K	9K	24K
12K	12K	9K	12K	12K	9K	9K	12K	12K
12K	18K	9K	12K	18K	9K	9K	12K	18K
12K	24K	9K	12K	24K	9K	9K	12K	24K
18K	18K	9K	18K	18K	9K	9K	18K	18K
18K	24K	9K	18K	24K	9K	12K	12K	12K
24K	24K	12K	12K	12K	9K	12K	12K	18K
		12K	12K	18K	12K	12K	12K	12K
		12K	12K	24K	12K	12K	12K	18K
		12K	18K	18K				
		12K	18K	24K				
		18K	18K	18K				
		24K	24K	18K				

AB-GTMH36-230VO

UP TO 3 ZONES



2 ZONES			3 ZONES		
9K	9K	9K	9K	9K	9K
9K	12K	9K	9K	12K	12K
9K	18K	9K	9K	18K	

HEAT PUMP SYSTEM

MULTI-POSITION AIR HANDLER

**Perfect for replacement,
cross compatible with any
3rd party 24V unit**



Features:

- High heat-transfer efficiency and low static-pressure drop
- A-coil
- AHRI and ETL listed.
- R32 refrigerant sensor ensures safe operation.
- Electric heater kits 5, 8, 10, 15, 20 kW available with 3rd party companies
- 4-position installation
- Compatible with 3rd party 24V Wall Thermostat
- Cross compatible with any 3rd party 24V unit



AHU

Indoor Model			AB-MP18AHU-230VI	AB-MP24AHU-230VI	AB-MP36AHU-230VI	AB-MP48AHU-230VI	AB-MP60AHU-230VI
Power Supply	V-Ph-Hz		208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60
Cooling	Rated Capacity	Btu/h	18,000	24,000	36,000	48,000	53,000
		Btu/h	19,000	26,000	36,000	48,000	55,000
Heating	Type		ECM	ECM	ECM	ECM	ECM
	Output	W	75	75	150	150	150
Max Fuse	A		6.0	6.0	6.0	6.0	6.0
Indoor Air Flow (High/Low)	CFM		650 / 420	830 / 420	1110 / 520	1690 / 750	1740 / 750
Indoor Noise Level (High/Low)	dB(A)		38.5 / 34	42 / 38	50 / 42.5	53 / 46	53 / 46
Indoor Unit	Dimensions (WxDxH)	in	17.52 × 21.02 × 45.00	17.52 × 21.03 × 45.00	21.03 × 21.03 × 49.22	24.48 × 21.03 × 52.98	24.48 × 21.03 × 52.98
	Packing (WxDxH)	in	20.87 × 26.57 × 46.26	20.86 × 26.58 × 46.27	24.41 × 26.58 × 50.20	27.88 × 26.58 × 54.14	27.88 × 26.58 × 54.14
	Net/Gross Weight	lbs.	114 / 127	114 / 127	137 / 151	165 / 184	165 / 184
Refrigerant Piping	Liquid Side / Gas Side	in	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"
Operation Temperature Range	Cooling	°F	60-90	60-90	60-90	60-90	60-90
	Heating		60-90	60-90	60-90	60-90	60-90

Outdoor

Outdoor Model			AB-SD18HI-230VO	AB-SD24HI-230VO	AB-SD36HI-230VO	AB-SD48HI-230VO	AB-SD60HI-230VO
Power Supply	V-Ph-Hz		208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60
Cooling	Rated Capacity	Btu/h	18,000	24,000	36,000	48,000	53,000
	EER2	Btu/h	11.5	10.4	10.4	9	8
	SEER2	Btu/h	18.4	17.7	17.0	16.5	15.8
Heating	Rated Capacity	Btu/h	19,000	26,000	36,000	48,000	55,000
	HSPF2	Btu/h	8.6	8.5	8.4	8.5	8.5
	COP	W/W	3.85	3.4	3.45	3.45	3.55
Compressor	Type		rotary	rotary	rotary	rotary	rotary
	Rated current(RLA)	A	6.80	9.45	9.45	5.25	5.25
	Capacity	W	1115	2085	2085	2680	2680
	Rated current	A	6.80	9.45	9.45	5.25	5.25
Outdoor fan motor RLA	A		2.00	2.00	2.50	2.50	2.50
Outdoor Unit	Dimensions (WxDxH)	in	36.03 × 25.59 × 13.58	36.03 × 25.59 × 13.58	37.98 × 31.89 × 15.75	37.98 × 31.89 × 15.75	37.98 × 31.89 × 15.75
	Packing (WxDxH)	in	40.16 × 28.94 × 17.13	40.16 × 28.94 × 17.13	42.13 × 34.64 × 20.67	42.13 × 34.64 × 20.67	42.13 × 34.64 × 20.67
	Net/Gross Weight	lbs.	84 / 92	84 / 92	132 / 140	152 / 160	152 / 160
Refrigerant System	Type		R32	R32	R32	R32	R32
	Charge	oz	56.44	58.2	84.66	105.82	105.82
	Liquid Side / Gas Side	in	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"
	Max. Refrigerant Pipe Length	ft	98.4	164	246	246	246
	Max. Different Level	ft	65.6	82	98.4	98.4	98.4
Max Fuse	A		6.0	6.0	6.0	6.0	6.0
Outdoor Air Flow	CFM		2000	2000	2650	2950	2950
Outdoor Noise Level (High)	dB(A)		54	55	56	60	60
Operation Temperature Range	Cooling	°F	5-131	5-131	5-131	5-131	5-131
	Heating		-4-75	-4-75	-4-75	-4-75	-4-75



AB-RF
Rubber Feet

1 set: Heavy-duty adjustable ground mounting set, installs directly onto concrete or leave unmounted. Adjustable wide frame fits most units. Includes built-in leveler tool to assist with mounting. 19.6x5x2.5 in.



AB-6FTEW
A/C Whips (Nonmetallic)

6 sets: 3/4 in. x 6 ft. 8/2 and 10/1 Non-Metallic Flexible Liquidtight A/C Electrical Whip with durable conduits designed for connecting HVAC units to power sources. Crafted with nonmetallic materials, they ensure safety, easy installation, and resistance to corrosion, providing reliable performance in various weather conditions.



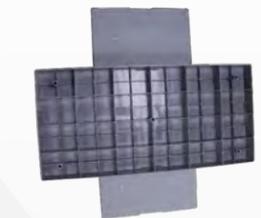
AB-DIS30-F
Disconnects

Enclosed Non-fused: Air conditioning disconnects for Residential and Light Commercial units. Metallic enclosure, enduring durability against harsh weather conditions for sustained performance.
Min Ampere rating: 30/60AMP, 240V, 1Phase, 2 Pole, 3 Wire.

AB-DIS60-F
Disconnects

AB-CP
Condenser Pad

Antislip and shock-absorbing base for stabilizing load and avoid shaking. Uniform ribbing transfers load evenly and its thickened material not easily deformed. UV protected and weather resistant. 38x18x3 in.



AB-WB Zinc Coated Steel Wall Bracket **AB-WB-GT** 304 Stainless Steel Wall Bracket

4 sets: Versatile Outdoor Wall Mounting Bracket for Ductless Mini Split Heat Pump Systems. Adjustable to fit 9,000 BTU - 36,000 BTU units with Maximum weight of 550 lbs. Vibration control and shock absorbers are built-in, backstops are adjustable. Foldable design with all necessary hardware included. 21.6x17.7x33.4 in.



AB-GSB-GT
Ground Stand Bracket

3 sets, Zinc Coated Steel: Compatible with most mini split heat pump systems. Can support over 330lbs of weight and can easily be placed outside your home or business. Weather proof design for long lasting support. 39.3x23.6x15.75 in.



AB-13FT-LCKW
13 Feet Long, Duct. White

AB-13FT-LCKB
13 Feet Long, Duct. Black

11 pcs. Universal: Fits most brands of residential central air conditioner and mini-split system. Made from high quality, PVC, suitable for any weather and long term outdoor use. The Decorative PVC Line Cover keeps refrigeration pipes and cores organized, and protects your AC lines from fading, cracking, or deforming.



AB-C-PUMP-24P
Condensate Pump

Built for efficient, ultra-quiet performance, this compact condensate pump operates on 110-240V with a maximum flow of 24 L/h, 15 m discharge head, and only 17 dB sound level. It includes a safety switch, overflow protection, high-temperature tolerance, and a 75ml tank.



ARMBRIDGE LINE SETS
Installation Kit

The HVAC Line Set Installation Kit is a complete solution for efficient air conditioning installation. It includes a 4/16 AWG connecting cable, rubber drain hose, bandage tape, wall sleeve, and neoprene for durability and convenience. The copper line set is 99.9% pure (ASTM B-280), ensuring optimal performance and reliability. Pre-insulated (ASTM D154) for energy efficiency, it is UV and UV-C protected to withstand outdoor elements. Pre-flared ends simplify connections, making installation faster and hassle-free. This comprehensive kit provides the quality and reliability needed for a smooth HVAC setup, ensuring long-lasting performance.

Line Set Model	Line Set Diameter Liquid/Gas Side	Copper Line Length	4/16 AWG Cable
AB1-16FT	1/4" - 3/8"	16 FT	18 FT
AB1-25FT	1/4" - 3/8"	25 FT	29.5 FT
AB1-50FT	1/4" - 3/8"	50 FT	55.8 FT
AB2-16FT	1/4" - 1/2"	16 FT	18 FT
AB2-25FT	1/4" - 1/2"	25 FT	29.5 FT
AB2-50FT	1/4" - 1/2"	50 FT	55.8 FT
AB3-16FT	3/8" - 5/8"	16 FT	18 FT
AB3-25FT	3/8" - 5/8"	25 FT	29.5 FT
AB3-50FT	3/8" - 5/8"	50 FT	55.8 FT
AB4-25FT	3/8" - 3/4"	25 FT	29.5 FT
AB4-50FT	3/8" - 3/4"	50 FT	55.8 FT
AB6-25FT	3/8" - 7/8"	25 FT	29.5 FT
AB6-50FT	3/8" - 7/8"	50 FT	55.8 FT
AB7-25FT	1/4" - 5/8"	25 FT	29.5 FT



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