



Up to 24.0 SEER2 Rating



Out-of-the-Box



With Product
Registration



July 2026 Edition

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Proud Sponsor 

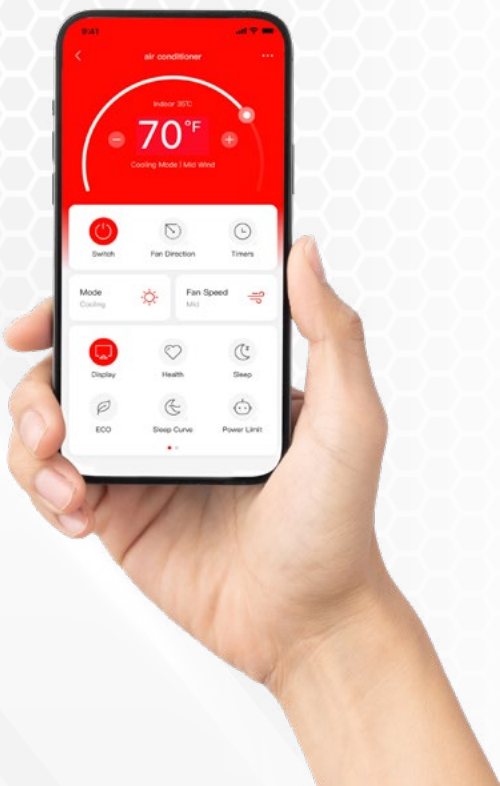
ABOUT THE COMPANY

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.



Armbridge Units come with SMART SYNC Built-In, allowing you to use your Smart device to control your unit from anywhere.



Single and Multi-Zone System

AHU Heat Pump System

ARMBRIDGE ADVANTAGE

UNLOCK YOUR SYSTEM’S FULL POTENTIAL WITH REGISTRATION

At **ARMBRIDGE**, we believe success is stronger when it is shared. Completing the registration process for your HVAC unit offers several key benefits that give you a competitive edge with homeowners:

Extended Warranty Protection: Extend your warranty to 10 years for your compressor and 10 years for parts. Failing to register often defaults you to a much shorter, limited warranty.

Transferable Value: A registered, active warranty can often benefit homebuyers by potentially increasing their home’s resale value. A great selling point for contractors and technicians.

Priority Notifications: Registration ensures the manufacturer has your contact details to immediately alert you to any critical product updates or rare safety recalls, so you don’t have to find the news on your own.

Faster Service Verification: Having your unit in the manufacturer’s system makes it significantly easier and faster for technicians to verify your coverage when you need repairs.

**FOR HOMEOWNERS, THESE BADGES MEAN CONFIDENCE.
FOR DEALERS, THEY MEAN OPPORTUNITY.**





SINGLE-ZONE

MINI SPLIT HEAT PUMP SYSTEM



Features:

- High-efficiency Inverter Technology for consistent comfort and energy savings
- Uses environmentally friendly R32 refrigerant for improved performance
- AHRI and ETL listed
- Wide operating range for reliable heating and cooling performance
- Advanced airflow control for even temperature distribution
- Smart Sync Built-In
- Flexible indoor installation options: Wall-Mounted, Ceiling Cassette, and Slim Duct
- **16' Line Set and Drain Lines, 21' Communication Cable Included**

Wall Mount:



Remote Control included with Wall Mount Unit

16' Line Set and Drain Lines,
21' Communication Cable Included

Indoor

Indoor Model			AB-TS12WM-115VI	AB-TS09WM-230VI	AB-TS12WM-230VI	AB-TS18WM-230VI	AB-TS24WM-230VI	AB-TS36WM-230VI
Power Supply	V-Ph-Hz		115-1-60	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60
Cooling	Capacity	Btu/h	11,500	9,000	12,000	18,000	24,000	36,000
	Capacity	Btu/h	11,500	10,000	12,000	18,000	24,000	36,000
Indoor Air Flow (Turbo/Hi/Mi/Lo/Si)		CFM	276/265/241/224/206	335/312/282/265/241	342/270/235/200/152	524/453/365/288/259	647/575/517/423/382	847/705/588/470/412
Indoor Noise Level (Turbo/Hi/Mi/Lo/Si)		dB(A)	43/40/36/33/29	42/39/34/30/28	45/42/35/30/28	49/46/40/34/32	51/49/43/37/34	54/51/45/39/37
Indoor Unit	Dimensions (WxDxH)	in	30.59x7.91x9.84	31.93x7.99x11.5	31.93x7.8x11.5	35.83x8.11x11.57	39.76x8.66x12.4	46.89x10.16x14.17
	Packing (WxDxH)	in	33.07x10.23x12.40	34.84x10.83x14.41	34.84x10.83x14.41	38.54x10.91x14.65	43.15x11.69x15.35	49.61x12.91x16.93
	Net/Gross Weight	lbs.	16.5 / 20.94	18.7 / 24.3	18.7 / 24.3	21.4 / 27.6	26.5 / 33.7	26.5 / 48.5
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" / 1/2"	1/4" / 5/8"
Ambient Temperature Range	Cooling	°F	≥62	63~90	63~90	63~90	63~90	63~90
	Heating	°F	≤86	32~81	32~81	32~81	32~81	32~81

Outdoor

Outdoor Model			AB-TS12LS-115VO	AB-TS09LS-230VO	AB-TS12LS-230VO	AB-TS18LS-230VO	AB-TS24LS-230VO	AB-TS36LS-230VO
Power Supply	V-Ph-Hz		115-1-60	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60	208-230-1-60
Cooling	Capacity Range Max	Btu/h	2050~12000	3400~13500	2000~13900	5100~19000	5100~26000	7500~36000
	Rated Current	A	10.38	4.5	5.4	7.9	9.8	16.4
	EER2		9.5	12.5	9.5	9.5	10.5	9.5
	SEER2		17	21.0	20.0	20.0	20.0	17.0
Heating	Capacity Range Max	Btu/h	2050~12500	3400~13500	2000~13900	5100~19000	5100~26000	7500~36000
	Rated Current	A	8.78	3.7	4.9	7.2	10.7	15.4
	COP	W/W	3.3	3.6	3.3	3.2	2.8	3.1
	HSPF4		9.5	9.5	10	10	9.5	9.5
	HSPF5		8.1	8.1	8.5	8.5	8.1	8.1
Min. Circuit Ampacity		A	18	10	11	13	20	22
Max Fuse		A	25	15	15	20	30	35
Outdoor Noise Level		dB(A)	53	53	55	55	60	63
Outdoor Unit	Dimensions (WxDxH)	in	30.98x11.41x19.60	30.98x11.42x19.61	31.5x12.01x21.69	33.54x13.74x23.7	36.1x14.76x27.56	38.5x16.57x31.61
	Packing (WxDxH)	in	32.2x12.8x20.28	32.2x12.8x20.28	32.87x13.39x23.03	35.04x15.16x24.72	37.4x16.54x28.82	40.24x18.9x31.93
	Net / Gross Weight	lbs.	46.3 / 54.01	50.7 / 57.3	51.8 / 58.4	66.8 / 74.5	88.2 / 97.0	106.9 / 115.7
Refrigerant Type / Pre-charge		oz	R32 / 17.63	R32 / 21.16	R32 / 20.46	R32 / 37.74	R32 / 42.33	R32 / 55.73
Refrigerant Pre-charge Length		ft.	25	25	25	25	25	25
Additional refrigerant charge >25ft.		oz/ft.	0.11	0.11	0.11	0.11	0.11	0.11
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" / 1/2"	1/4" / 5/8"
Maximum Line Length		ft.	50	50	50	65	65	98
Maximum Height Difference Between Indoor and Outdoor		ft.	33	33	33	49	49	65
Ambient Temperature Range	Cooling	°F	5~127	5~127	5~127	5~127	5~127	5~127
	Heating	°F	5~86	-4~75	-4~75	-4~75	-4~75	-4~75

Ceiling Cassette:
360° Airflow



AB-PNL09-18CT
25.59×25.59×1.18 in.
Panel Net Weight: 6.0 lb

AB-PNL24CT
37.4×37.4×1.3 in.
Panel Net Weight: 13.2 lb

(Panel Sold Separately)



Wall Thermostat included with Ceiling Cassette Unit

16' Line Set and Drain Lines,
21' Communication Cable Included

Indoor

Indoor Model			AB-TS09CT-230VI	AB-TS12CT-230VI	AB-TS18CT-230VI	AB-TS24CT-230VI
Panel Model Number (Sold Separately)			AB-PNL09-18CT	AB-PNL09-18CT	AB-PNL09-18CT	AB-PNL24CT
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	9,000	12,000	18,500	24,000
Indoor Air Flow (Turbo/Hi/Mi/Lo/Si)		CFM	329/300/270/217/194	360/320/260/200/190	441/394/335/282/253	836/765/630/530/482
Indoor Noise Level (Turbo/Hi/Mi/Lo/Si)		dB(A)	43/41/37/33/32	45/43/39/35/32	48/46/42/39/37	51/48/44/40/37
Indoor Unit	Dimensions (WxDxH)	in	22.44×22.44×10.24	22.44×22.44×10.24	22.44×22.44×10.24	32.99×32.99×10
	Packing (WxDxH)	in	28.27×25.87×11.85	28.27×25.87×11.85	28.27×25.87×11.85	36.81×36.81×11.42
	Net / Gross Weight	lbs.	31.9 / 38.6	31.9 / 38.6	31.9 / 38.6	51.8 / 59.5
Panel	Dimensions (WxDxH)	in	25.59×25.59×1.18	25.59×25.59×1.18	25.59×25.59×1.18	37.4×37.4×1.3
	Packing (WxDxH)	in	28.94×28.94×4.33	28.94×28.94×4.33	28.94×28.94×4.33	41.54×41.54×3.54
	Net / Gross Weight	lbs.	6.0 / 9.5	6.0 / 9.5	6.0 / 9.5	13.2 / 19.8
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"
Ambient Temperature Range	Cooling	°F	62~89	62~89	62~89	62~89
	Heating		32~86	32~86	32~86	32~86

Outdoor

Outdoor Model			AB-TS09LS-230VO	AB-TS12LS-230VO	AB-TS18LS-230VO	AB-TS24LS-230VO
Power Supply		V-Ph-Hz	208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60
Cooling	Capacity Min ~ Max	Btu/h	2000~10400	2000~13600	6000~19400	7550~25200
	Rated Current	A	3.3	4.3	5.9	8.7
	EER2		11.0	9.5	9.5	9.5
	SEER2		20.0	20.0	20.0	20.0
Heating	Capacity Min ~ Max	Btu/h	2500~12500	3100~12700	4000~21400	8700~28300
	Rated Current	A	3.1	4.2	7.1	8.5
	COP	W/W	3.8	3.5	2.9	3.5
	HSPF4		9.5	9.5	9.5	9.5
	HSPF5		9.0	8.9	7.4	9.4
Min. Circuit Ampacity		A	10	11	12	17
Max Fuse		A	15	15	20	25
Outdoor Noise Level		dB(A)	53	55	55	60
Outdoor Unit	Dimensions (WxDxH)	in	30.98×11.42×19.61	31.5×12.01×21.69	33.54×13.74×23.7	36.1×14.76×27.56
	Packing (WxDxH)	in	32.2×12.8×20.28	32.87×13.39×23.03	35.04×15.16×24.72	37.4×16.54×28.82
	Net / Gross Weight	lbs.	50.7 / 57.3	51.8 / 58.4	66.8 / 74.5	88.2 / 97.0
Refrigerant Type / Pre-charge		oz	R32 / 21.16	R32 / 20.46	R32 / 37.74	R32 / 42.33
Refrigerant Pre-charge Length		ft.	25	25	25	25
Additional refrigerant charge >25ft.		oz/ft.	0.11	0.11	0.11	0.11
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"
Maximum Line Length		ft.	49	49	65	65
Max Height Diff Between Indoor and Outdoor		ft.	33	33	49	49
Ambient Temperature Range	Cooling	°F	5~127	5~127	5~127	5~127
	Heating		-4~75	-4~75	-4~75	-4~75

Slim Duct:



Wall Thermostat included with Slim Duct Unit



16' Line Set and Drain Lines,
21' Communication Cable Included

Indoor

Indoor Model			AB-TS09DT-230VI	AB-TS12DT-230VI	AB-TS18DT-230VI	AB-TS24DT-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
	Capacity	Btu/h	10,000	12,000	18,500	24,000
Indoor Air Flow (Turbo/Hi/Mi/Lo/Si)		CFM	335/305/276/182/182	360/330/270/217/194	500/426/370/300/283	741/623/558/529/470
Indoor Noise Level (Turbo/Hi/Mi/Lo/Si)		dB(A)	42/39/34/28/28	42/39/34/28/28	48/44/41/36/33	51/49/46/39/34
Indoor Unit	Dimensions (WxDxH)	in	27.56×17.8×7.87	27.56×17.8×7.87	36.22×17.8×7.87	43.31×17.8×7.87
	Packing (WxDxH)	in	35.43×21.85×9.84	35.43×21.85×9.84	44.09×21.85×9.84	50.79×22.24×9.65
	Net / Gross Weight	lbs.	33.1 / 39.7	33.1 / 39.7	39.7 / 47.4	50.7 / 58.4
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"
Ambient Temperature Range	Cooling	°F	62~89	62~89	62~89	62~89
	Heating		32~86	32~86	32~86	32~86

Outdoor

Outdoor Model			AB-TS09LS-230VO	AB-TS12LS-230VO	AB-TS18LS-230VO	AB-TS24LS-230VO
Power Supply		V-Ph-Hz	208~230-1-60	208~230-1-60	208~230-1-60	208~230-1-60
Cooling	Capacity Min ~ Max	Btu/h	2000~10400	2000~12300	6000~19400	7550~24600
	Rated Current	A	3.2	4.1	6.3	8.1
	EER2		11.0	9.5	9.5	9.5
	SEER2		20.0	20.0	20.0	20.0
Heating	Capacity Min ~ Max	Btu/h	2500~12300	3100~12300	4000~21400	8700~28500
	Rated Current	A	3.5	4.5	7.8	8.8
	COP	W/W	3.8	3.5	2.9	3.5
	HSPF4		9.5	9.5	9.5	9.5
	HSPF5		8.8	7.3	9.2	8.8
Min. Circuit Ampacity		A	10	11	12	17
Max Fuse		A	15	15	20	25
Outdoor Noise Level		dB(A)	53	55	55	60
Outdoor Unit	Dimensions (WxDxH)	in	30.98×11.42×19.61	31.5×12.01×21.69	33.54×13.74×23.7	36.1×14.76×27.56
	Packing (WxDxH)	in	32.2×12.8×20.28	32.87×13.39×23.03	35.04×15.16×24.72	37.4×16.54×28.82
	Net / Gross Weight	lbs.	50.7 / 57.3	51.8 / 58.4	66.8 / 74.5	88.2 / 97.0
Refrigerant Type / Pre-charge		oz	R32 / 21.16	R32 / 20.46	R32 / 37.74	R32 / 42.33
Refrigerant Pre-charge Length		ft.	25	25	25	25
Additional refrigerant charge >25ft.		oz/ft.	0.11	0.11	0.11	0.11
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"
Maximum Line Length		ft.	49	49	65	65
Max Height Diff Between Indoor and Outdoor		ft.	33	33	49	49
Ambient Temperature Range	Cooling	°F	5~127	5~127	5~127	5~127
	Heating		-4~75	-4~75	-4~75	-4~75

SINGLE-ZONE MULTI-POSITION AIR HANDLER

HEAT PUMP SYSTEM

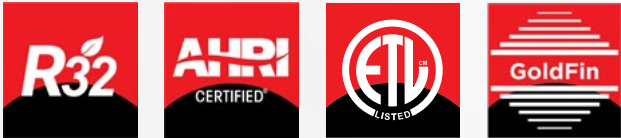
Perfect for replacement.
Cross compatible with any
3rd party 24V unit



24V Wall Thermostat may be purchased separately

Features:

- High-efficiency Inverter Technology for consistent comfort and energy savings
- Uses environmentally friendly R32 refrigerant for improved performance
- 4-position flexible installation
- AHRI and ETL listed
- GoldFin A-Coil
- Compatible with 3rd party Electric heater kits 5, 8, 10, 15, 20 kW
- Compatible with 3rd party 24V Wall Thermostat
- Cross compatible with any 3rd party 24V unit



AHU

Indoor Model - Flare Connection			AB-MP18AHU-230VI	AB-MP24AHU-230VI	AB-MP36AHU-230VI	AB-MP48AHU-230VI	AB-MP60AHU-230VI
Indoor Model - Brazed Connection			AB-BMP18AHU-230VI	AB-BMP24AHU-230VI	AB-BMP36AHU-230VI	AB-BMP48AHU-230VI	AB-BMP60AHU-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
Heating		Btu/h	19,000	26,000	36,000	48,000	55,000
Indoor fan motor	Type		ECM	ECM	ECM	ECM	ECM
	Output	W	75	75	150	150	150
Max Fuse		A	6	6	6	10	10
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.	84 / 92	84 / 92	132 / 140	152 / 160	152 / 160
Refrigerant Piping	Liquid Side / Gas Side		in	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"	3/8" / 3/4"
	Ambient Temperature Range	Cooling	°F	60~90	60~90	60~90	60~90
		Heating	°F	60~90	60~90	60~90	60~90

Outdoor

Outdoor Model - Flare Connection			AB-SD18HI-230VO	AB-SD24HI-230VO	AB-SD36HI-230VO	AB-SD48HI-230VO	AB-SD60HI-230VO
Outdoor Model - Brazed Connection			AB-BSD18HI-230VO	AB-BSD24HI-230VO	AB-BSD36HI-230VO	AB-BSD48HI-230VO	AB-BSD60HI-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
	Cpacity	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
	Pre-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	20	25	30	40	50
Outdoor Air Flow		CFM	2000	2000	2650	2950	2950
Outdoor Noise Level (High)		dB(A)	54	55	56	60	60
Ambient Temperature Range	Cooling	°F	5~131	5~131	5~131	5~131	5~131
	Heating	°F	-4~75	-4~75	-4~75	-4~75	-4~75

SINGLE-ZONE ENCASED A-COIL SYSTEM



24V Wall Thermostat may be purchased separately



Indoor Model			AB-ACL18-24B
Outdoor Model			AB-SD18HI-230VO
Power Supply (Indoor)		V-Ph-Hz	220~230-1-60
Power Supply (Outdoor)		V-Ph-Hz	208~230-1-60
Communication		V	24
Cooling	Rated Capacity	Btu/h	18,000
	Capacity Min-Max		5,350~20,000
	EER2	Btu/h	11.2
	SEER2	Btu/h	15.2
Heating at 47°F	Rated Capacity	Btu/h	18,000
	Capacity Min-Max		5,600~19,000
	HSPF2	Btu/h	8.4
	COP	W/W	3.5
Indoor air flow (Turbo/Hi/Mi/Lo)		CFM	700
Indoor Unit	Dimensions (WxDxH)	in	17.5x21x18
	Packing (WxDxH)	in	21.3x27.4x20.3
	Net/Gross Weight	lbs.	42 / 50
Ambient Temperature Range	Cooling	°F	60~90
	Heating		60~90
Minimum Circuit Ampacity (Outdoor)		A	16
Max Fuse (Outdoor)		A	20
Compressor	Type		ROTARY
	Rated current(RLA)	A	7
	Cpacity	W	4370
Outdoor Unit	Dimensions (WxDxH)	in	36.03 × 25.59 × 13.58
	Packing (WxDxH)	in	40.16 × 28.94 × 17.13
	Net/Gross Weight	lbs.	84 / 92
Refrigerant System	Type		R32
	Pre-charge	oz	56.44
	Add'l Charge per ft.		0.5
	Liquid Side / Gas Side	in	3/8 - 3/4
	Max. Refrigerant Pipe Length	ft.	98
	Max. Different Level	ft.	66
Outdoor Air Flow		CFM	2000.0
Outdoor Noise Level (High)		dB(A)	54.0
Ambient Temperature Range	Cooling	°F	5~131
	Heating		-4~75

AB-ACL18-24B	AB-ACL30-36B	AB-ACL30-36C	AB-ACL48-60C	AB-ACL48-60D	AB-ACL48-60C	AB-ACL48-60D
AB-SD24HI-230VO	AB-SD36HI-230VO	AB-SD36HI-230VO	AB-SD48HI-230VO	AB-SD48HI-230VO	AB-SD60HI-230VO	AB-SD60HI-230VO
220~230-1-60	220~230-1-60	220~230-1-60	220~230-1-60	220~230-1-60	220~230-1-60	220~230-1-60
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
24	24	24	24	24	24	24
24,000	35,000	35,000	46,00	46,000	52,500	52,500
7,200~27000	8,300~38,000	8,300~38,000	16,000~48,000	16,000~48,000	21,000~55,000	21,000~55,000
10.8	10.2	10.2	8.5	8.5	7.8	7.8
14.5	14.3	14.3	14.5	14.5	14.3	14.3
24,000	36,000	36,000	46,000	46,000	54,000	54,000
7,100~27,000	6,700~38,000	6,700~38,000	15,000~49,000	15,000~49,000	26,000~55,000	26,000~55,000
8.1	8.0	8.0	8.1	8.1	7.8	7.8
3.2	3.1	3.1	3.2	3.2	3	3
800	800	850	950	1050	950	1050
17.5x21x18	17.5x21x23.5	21x21x23.5	21x21x27.8	24.5x21x27.8	21x21x27.8	24.5x21x27.8
21.3x27.4x20.3	21.3x27.4x26	24.8x27.4x25.8	24.8x27.4x30.3	28.3x27.4x30.3	24.8x27.4x30.3	28.3x27.4x30.3
42 / 50	59.5 / 68	64 / 74	81 / 92	97 / 115	81 / 92	97 / 115
60~90	60~90	60~90	60~90	60~90	60~90	60~90
60~90	60~90	60~90	60~90	60~90	60~90	60~90
20	25	25	37	37	42	42
25	30	30	40	40	50	50
ROTARY	ROTARY	ROTARY	ROTARY	ROTARY	ROTARY	ROTARY
9	9	9	5	5	5	5
7715	7715	7715	9765	9765	9765	9765
36.03 × 25.59 × 13.58	37.98 × 31.89 × 15.75	37.98 × 31.89 × 15.75	37.98 × 31.89 × 15.75	37.98 × 31.89 × 15.75	37.98 × 31.89 × 15.75	37.98 × 31.89 × 15.75
40.16 × 28.94 × 17.13	42.13 × 34.64 × 20.67	42.13 × 34.64 × 20.67	42.13 × 34.64 × 20.67	42.13 × 34.64 × 20.67	42.13 × 34.64 × 20.67	42.13 × 34.64 × 20.67
84 / 92	132 / 140	132 / 140	152 / 160	152 / 160	152 / 160	152 / 160
R32	R32	R32	R32	R32	R32	R32
58.2	84.66	84.66	105.82	105.82	105.82	105.82
0.5	0.5	0.5	0.5	0.5	0.5	0.5
3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4
164	246	246	246	246	246	246
82	98	98	98	98	98.4	98.4
2000.0	2650.0	2650.0	2650.0	2650.0	2950.0	2950.0
55.0	56.0	56.0	56.0	56.0	60.0	60.0
5~131	5~131	5~131	5~131	5~131	5~131	5~131
-4~75	-4~75	-4~75	-4~75	-4~75	-4~75	-4~75



***Cross compatible with any
3rd party 24V unit***

Features:

- Uses environmentally friendly R32 refrigerant
- 4-position flexible installation
- AHRI and ETL listed
- GoldFin A-Coil
- Compatible with 3rd party 24V Wall Thermostat
- Cross compatible with any 3rd party 24V unit



MULTI-ZONE SERIES

UP TO
5
ZONES





MULTI-ZONE

MINI SPLIT HEAT PUMP SYSTEM



Indoor Units:

Ceiling Cassette:



Indoor Model			AB-GTM09CT-230VI	AB-GTM12CT-230VI	AB-GTM18CT-230VI	AB-GTM24CT-230VI
Panel Model Number (Sold Separately)			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
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
Indoor Air Flow			CFM	383	442	824
Indoor Noise Level			dB(A)	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	1/4" / 3/8"	1/4" / 1/2"	1/4" / 5/8"
Ambient Temperature Range			°F	61~90	61~90	61~90

Ceiling Cassette Panels:

Cassette Panels sold separately



AB-PN9-18CT
Panel Dimension:
25.59×25.59×2.17 in.
Panel Net Weight: 4.9 lb.



AB-PN24CT
Panel Dimension:
37.40×37.40×2.17 in.
Panel Net Weight: 11.7 lb.

Controls:



- Remote Control Included for all units.
- Wall Thermostat Included for Slim Duct, Ceiling Cassette, Floor Ceiling and One Way Cassette Units only.

Wall Mount:



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	31.02×7.80×11.50	31.02×7.80×11.50	34.49×11.73×7.64	38.82×8.86×12.40	44.13×9.09×12.95
	Packing (WxDxH)	in	34.65×14.57×11.42	34.65×14.57×11.42	37.99×14.57×11.1	42.13×15.16×12.28	47.64×15.75×12.87
	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"
Ambient Temperature Range		°F	61~90	61~90	61~90	61~90	61~90

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	27.56×17.72×7.8	27.56×17.72×7.8	27.56×27.56×9.65	39.37×27.56×9.65
	Packing (WxDxH)	in	34.25×21.3×10.24	34.25×21.3×10.24	36.61×32.68×11.81	48.43×32.68×11.81
	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"
Ambient Temperature Range		°F	61~90	61~90	61~90	61~90

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	39.37×27.17×9.25	39.37×27.17×9.25	39.37×27.17×9.25	50.39×27.17×9.25
	Packing (WxDxH)	in	42.52×30.32×12.80	42.52×30.32×12.80	42.52×30.32×12.80	53.54×30.32×12.80
	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"
Ambient Temperature Range		°F	61~90	61~90	61~90	61~90

One-Way Cassette:



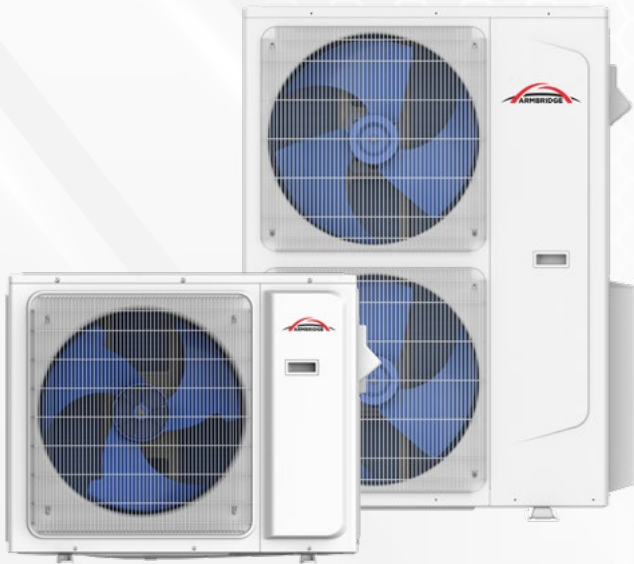
Indoor Model			AB-GTM09CT1W-230VI	AB-GTM12CT1W-230VI	AB-GTM18CT1W-230VI
Panel Model Number			AB-PNL1WCT	AB-PNL1WCT	AB-PNL1WCT
Power Supply		V-Ph-Hz	208~230-1-60	208~230-1-60	208~230-1-60
Cooling	Capacity	Btu/h	9,000	12,000	18,000
Heating	Capacity	Btu/h	12,000	14,800	18,600
Max Fuse		A			
Indoor Air Flow (Turbo/Hi/Med/Lo)		CFM	388/341/259/200	405/352/282/212	435/376/347/229
Indoor Noise Level (Turbo/Hi/Med/Lo)		dB(A)	44/38/35/32	45/40/36/32	48/44/39/33
Indoor Unit	Dimensions (WxDxH)	in	39.0x13.4x7.7	39.0x13.4x7.7	39.0x13.4x7.7
	Packing (WxDxH)	in	51.4x16.3x11.0	51.4x16.3x11.0	51.4x16.3x11.0
	Net/Gross Weight	lbs.	34.5/40.5	34.5/40.5	35.0/41.0
	Panel Panel Dimensions (WxDxH)	in	51.1x16.5x1.2	51.1x16.5x1.2	51.1x16.5x1.2
Panel Packing Dimensions (WxDxH)		in	53.5x18.9*4.5	53.5x18.9*4.5	53.5x18.9*4.5
Panel Net/Gross Weight		lbs.	8.5/12.0	8.5/12.0	8.5/12.0
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"
Ambient Temperature Range		°F	61~90	61~90	61~90

Outdoor Units:

Regular							
Outdoor Model			AB-GTMR18-230VO	AB-GTMR24-230VO	AB-GTMR30-230VO	AB-GTMR36-230VO	AB-GTMR42-230VO
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	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)
	EER2	Btu/h	3.60	3.66	3.66	3.60	3.66
	SEER2	Btu/h	22	23	23	23	24
Heating	Capacity (Min-Max)	Btu/h	18,000 (4,200-22,000)	24,00 (5,200-32,000)	30,000 (6,300-36,000)	36,000 (7,000~43,000)	42,000 (8,450-53,000)
	HSPF2-4	Btu/h	10	10	10	10	10.5
	COP2	W/W	3.8	4.0	3.9	4.0	3.9
Outdoor Air Flow		CFM	1529	2235	2353	2353	4235
Outdoor Side Noise Level		dB(A)	54	57	58	59	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
	Packing (WxDxH)	in	35.55x15.04x24.21	39.96x16.73x30.00	43.50x19.49x34.84	43.50x19.49x34.84	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
Refrigerant Type / Pre-charge Volume		oz	R32/38.8	R32/51.2	R32/67.0	R32/81.2	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"
	Max Refrigerant Pipe Length Indoor/Total	ft.	82/131	98/197	115/263	115/263	115/263
Ambient Temperature	Outdoor (Cooling)	°F	-13~ 126	-13~ 126	-13~ 126	-13~ 126	-13~ 126
	Outdoor (Heating)	°F	-13~ 75	-13~ 75	-13~ 75	-13~ 75	-13~ 75

Regular Units:

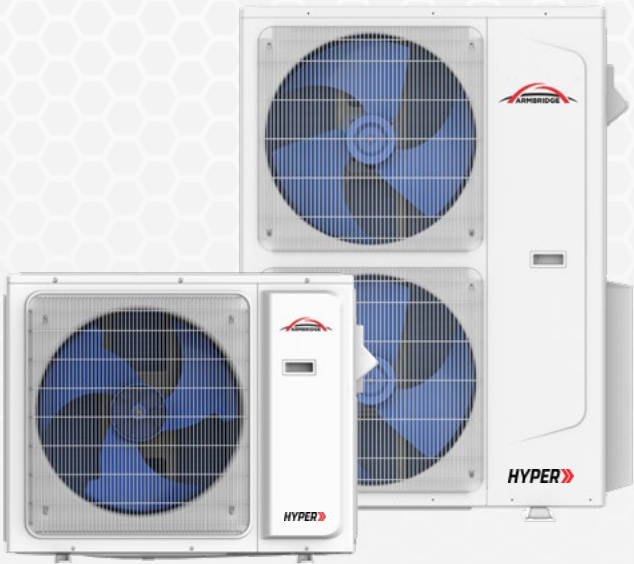
Up to 5 **ARMBRIDGE** Indoor Multi-Zone Units can be connected to a single outdoor unit, reducing the number of outdoor units required. All indoor units can be controlled individually and do not need to be installed at the same time.



Hyper						
Outdoor Model			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
Cooling	Capacity (Min-Max)	Btu/h	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	3.66	3.81	3.66	3.66
	SEER2	Btu/h	23.3	24	24	24
Heating	Capacity (Min-Max)	Btu/h	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	11	10.5	11	10.5
	COP2	W/W	3.80	4.4	4.0	3.90
Outdoor Air Flow		CFM	2235	2353	4235	4235
Outdoor Side Noise Level		dB(A)	58	60	60	60
Outdoor Unit	Dimensions (WxDxH)	in	38.58×15.28×27.56	41.18×17.91×31.81	39.80x15.75x51.97	39.80x15.75x51.97
	Packing (WxDxH)	in	39.96×16.73×30.00	43.50×19.49×34.84	42.52x16.93x56.69	42.52x16.93x56.69
	Net Weight	lbs.	104.7/111.3	152.1/162.0	202.8/222.7	205.0/224.9
Refrigerant Type / Pre-charge Volume		oz	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"
	Max Refrigerant Pipe Length Indoor/Total	ft.	82/131	98/197	115/263	115/263
Ambient Temperature	Outdoor (Cooling)	°F	-13~ 126	-13~ 126	-13~ 126	-13~ 126
	Outdoor (Heating)	°F	-22~ 75	-22~ 75	-22~ 75	-22~ 75

Hyper Units:

Up to 5 **ARMBRIDGE** Indoor Multi-Zone Units 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. The ARMBRIDGE 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 Mount	Duct	Ceiling Cassette	Floor Ceiling	One Way Cassette
7K	AB-GTM07WM-230VI				
9K	AB-GTM09WM-230VI	AB-GTM09DT-230VI	AB-GTM09CT-230VI	AB-GTM09FC-230VI	AB-GTM09CT1W-230VI
12K	AB-GTM12WM-230VI	AB-GTM12DT-230VI	AB-GTM12CT-230VI	AB-GTM12FC-230VI	AB-GTM12CT1W-230VI
18K	AB-GTM18WM-230VI	AB-GTM18DT-230VI	AB-GTM18CT-230VI	AB-GTM18FC-230VI	AB-GTM18CT1W-230VI
24K	AB-GTM24WM-230VI	AB-GTM24DT-230VI	AB-GTM24CT-230VI	AB-GTM24FC-230VI	

			Cooling					Heating					Refrigerant		Refrigerant Piping						Ambient Temperature	
Model Name	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

2 ZONES



AB-GTMR18-230VO

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

Note: 7K Wall Mount may be substituted for a 9K unit anywhere in this chart.

UP TO 3 ZONES

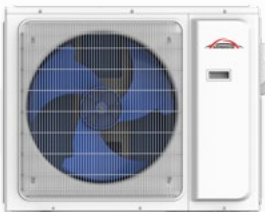


AB-GTMR24-230VO

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

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

UP TO 4 ZONES



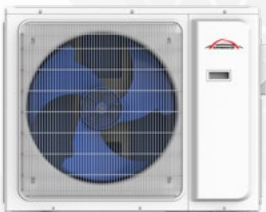
AB-GTMR30-230VO

2 ZONES	
9K	9K
9K	12K
9K	18K
9K	24K
12K	12K
12K	18K
12K	24K
18K	18K
18K	24K

3 ZONES		
9K	9K	9K
9K	9K	12K
9K	9K	18K
9K	9K	24K
9K	12K	12K
9K	12K	18K
12K	12K	12K
12K	12K	18K

4 ZONES			
9K	9K	9K	9K
9K	9K	9K	12K
9K	9K	9K	18K
9K	9K	12K	12K

UP TO 4 ZONES



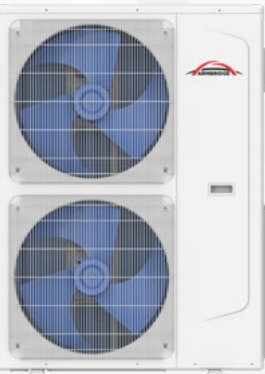
AB-GTMR36-230VO

2 ZONES	
9K	9K
9K	12K
9K	18K
9K	24K
12K	12K
12K	18K
12K	24K
18K	18K
18K	24K
24K	24K

3 ZONES		
9K	9K	9K
9K	9K	12K
9K	9K	18K
9K	9K	24K
9K	12K	12K
9K	12K	18K
9K	12K	24K
9K	18K	18K
9K	18K	24K
12K	12K	12K
12K	12K	18K
12K	12K	24K
12K	18K	18K
12K	18K	24K
18K	18K	18K

4 ZONES			
9K	9K	9K	9K
9K	9K	9K	12K
9K	9K	9K	18K
9K	9K	9K	24K
9K	9K	12K	12K
9K	9K	12K	18K
9K	9K	12K	24K
9K	9K	18K	18K
9K	9K	18K	24K
9K	12K	12K	12K
9K	12K	12K	18K
9K	12K	12K	24K
9K	12K	18K	18K
9K	12K	18K	24K
12K	12K	12K	12K
12K	12K	12K	18K

UP TO 5 ZONES



AB-GTMR42-230VO

2 ZONES	
9K	9K
9K	12K
9K	18K
9K	24K
12K	12K
12K	18K
12K	24K
18K	18K
18K	24K
24K	24K

3 ZONES		
9K	9K	9K
9K	9K	12K
9K	9K	18K
9K	9K	24K
9K	12K	12K
9K	12K	18K
9K	12K	24K
9K	18K	18K
9K	18K	24K
12K	12K	12K
12K	12K	18K
12K	12K	24K
12K	18K	18K
12K	18K	24K
18K	18K	18K

4 ZONES			
9K	9K	9K	9K
9K	9K	9K	12K
9K	9K	9K	18K
9K	9K	9K	24K
9K	9K	12K	12K
9K	9K	12K	18K
9K	9K	12K	24K
9K	9K	18K	18K
9K	9K	18K	24K
9K	12K	12K	12K
9K	12K	12K	18K
9K	12K	12K	24K
9K	12K	18K	18K
9K	12K	18K	24K
12K	12K	12K	12K
12K	12K	12K	18K
12K	12K	12K	24K
12K	12K	18K	18K

5 ZONES				
9K	9K	9K	9K	9K
9K	9K	9K	9K	12K
9K	9K	9K	9K	18K
9K	9K	9K	9K	24K
9K	9K	9K	12K	12K
9K	9K	9K	12K	18K
9K	9K	9K	12K	24K
9K	9K	9K	18K	18K
9K	9K	9K	18K	24K
9K	12K	12K	12K	12K
9K	12K	12K	12K	18K
9K	12K	12K	12K	24K
9K	12K	12K	18K	18K
9K	12K	12K	18K	24K
12K	12K	12K	12K	12K
12K	12K	12K	12K	18K
12K	12K	12K	12K	24K
12K	12K	12K	18K	18K

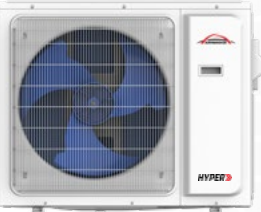
Combination Chart / HYPER»



Btu/h	Wall Mount	Duct	Ceiling Cassette	Floor Ceiling	One Way Cassette
7K	AB-GTM07WM-230VI				
9K	AB-GTM09WM-230VI	AB-GTM09DT-230VI	AB-GTM09CT-230VI	AB-GTM09FC-230VI	AB-GTM09CT1W-230VI
12K	AB-GTM12WM-230VI	AB-GTM12DT-230VI	AB-GTM12CT-230VI	AB-GTM12FC-230VI	AB-GTM12CT1W-230VI
18K	AB-GTM18WM-230VI	AB-GTM18DT-230VI	AB-GTM18CT-230VI	AB-GTM18FC-230VI	AB-GTM18CT1W-230VI
24K	AB-GTM24WM-230VI	AB-GTM24DT-230VI	AB-GTM24CT-230VI	AB-GTM24FC-230VI	

	Cooling					Heating					Refrigerant		Refrigerant Piping					Ambient Temperature		
Model Name	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

2 ZONES



AB-GTMH18-230VO

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

Note: 7K Wall Mount may be substituted for a 9K unit anywhere in this chart.

UP TO 3 ZONES

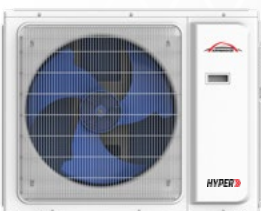


AB-GTMH24-230VO

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

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

UP TO 4 ZONES



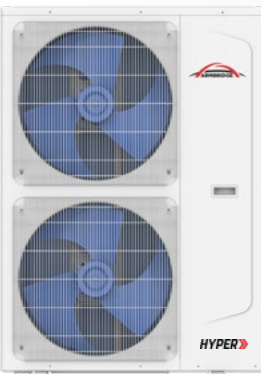
AB-GTMH36-230VO

2 ZONES	
9K	9K
9K	12K
9K	18K
9K	24K
12K	12K
12K	18K
12K	24K
18K	18K
18K	24K
24K	24K

3 ZONES		
9K	9K	9K
9K	9K	12K
9K	9K	18K
9K	9K	24K
9K	12K	12K
9K	12K	18K
9K	12K	24K
9K	18K	18K
9K	18K	24K
12K	12K	12K
12K	12K	18K
12K	12K	24K
12K	18K	18K
12K	18K	24K
18K	18K	18K

4 ZONES			
9K	9K	9K	9K
9K	9K	9K	12K
9K	9K	9K	18K
9K	9K	9K	24K
9K	9K	12K	12K
9K	9K	12K	18K
9K	9K	12K	24K
9K	9K	18K	18K
9K	9K	18K	24K
9K	12K	12K	12K
9K	12K	12K	18K
9K	12K	12K	24K
9K	12K	18K	18K
9K	12K	18K	24K
12K	12K	12K	12K
12K	12K	12K	18K

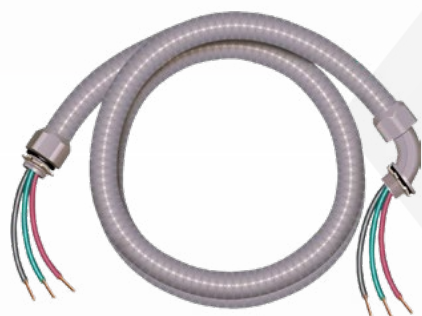
UP TO 5 ZONES





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.



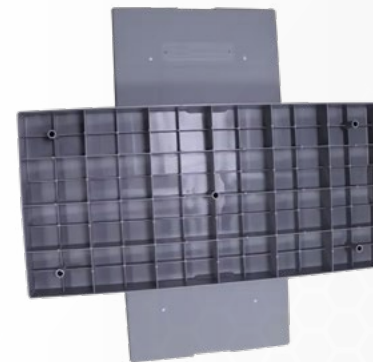
AB-6FTEW
3/4 in. A/C Whips (Nonmetallic)
AB-6FT1/2EW
1/2 in. A/C Whips (Nonmetallic)

6 sets: 3/4 in. x 6 ft. OR 1/2 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
AB-DIS60-F
Disconnects
AB-DIS60-NF
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-CP
38x18x3 Condenser Pad



AB-CP-U
36x36x3 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. or 36x36x3 in.



AB-24-CPUMP
Condensate Pump

This high-performance condensate pump offers ultra-silent 17dB operation and a powerful 15m discharge head. Featuring a double control design, built-in level-meter, and overflow alarm, it ensures reliable, automated water drainage with maximum safety for any mini-split system.



AB-SP
Surge Protector

The Armbridge AC Surge Protector is engineered to safeguard HVAC equipment from unexpected electrical surges, ensuring long-term reliability and system protection. Built with reinforced mounting points and easy-installation design, it adapts seamlessly to any residential or light-commercial application. It adds dependable layer of defense for compressors, control boards, and sensitive inverter components — giving technicians confidence on every job



AB-WB
Zinc Coated Steel Wall Bracket

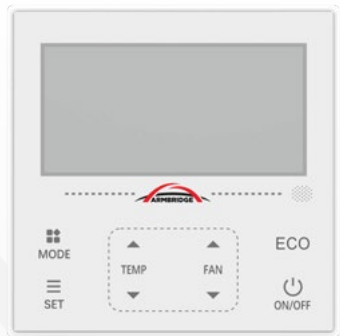
AB-WB-GT
304 Stainless Steel Wall Bracket

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-WT24V
Smart Wired Thermostat

The Armbridge 24V Wired Thermostat features a sleek design and a clear digital LCD screen. Its integrated receiver allows for direct communication with remote controllers and smart devices, offering effortless flexibility for any home's temperature control.



AB-24V-UTS
Smart Wired Thermostat

The Armbridge Universal 5+2 Programmable 24V Thermostat features large 6.8 sq. inch digital LCD backlit screen. Its integrated receiver allows you to easily set your desired temperature to achieve consistent and comfortable temperatures throughout your home, all year round.



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

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

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



AB-6FT-LCW
6 Feet Long, Duct. White

AB-6FT-LCB
6 Feet Long, Duct. Black

6 pcs. Univeral: Fits most brands of residential central air conditioner and mini-split systems. 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. 4x2.5x72 in.



AB-W14/4-250
4-Conductor Mini Split Wire (250ft)

The AB-W14/4-250 is a multi-functional 4-conductor mini split wire designed for dependable performance in HVAC installations. With reinforced insulation and a 250-foot length, it's ideal for a wide range of mini split system applications, control wiring, and communication lines. Built for durability and flexibility, this wire ensures clean, reliable connections on every job.



ARMBRIDGE K-FLEX LINE SET (Plain End)
Installation Kit

K-Flex Line Set Model	Line Set Diameter	Copper Line Length
AB-1/4LS-1/2PE-50	1/2"	50 FT
AB-3/8LS-1/2PE-50	1/2"	50 FT
AB-1/2LS-1/2PE-50	1/2"	50 FT
AB-3/4LS-1/2PE-50	1/2"	50 FT
AB-5/8LS-1/2PE-50	1/2"	50 FT

K-Flex Line Set Model	Line Set Diameter	Copper Line Length
AB-1/4LS-1/2PE-164	1/2"	164 FT
AB-3/8LS-1/2PE-164	1/2"	164 FT
AB-1/2LS-1/2PE-164	1/2"	164 FT
AB-3/4LS-1/2PE-164	1/2"	164 FT
AB-5/8LS-1/2PE-164	1/2"	164 FT

Our pre-insulated seamless copper line sets are built for high-performance HVAC installations.

- Constructed from 99.9% pure soft-annealed copper
- Weather-resistant 0.5-inch insulation layer
- Designed with unflared, easily cuttable plain ends
- Factory-customized to meet the exact specifications



ARMBRIDGE LINE SETS (Pre-Flared)
Installation Kit

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
AB7-25FT	1/4" - 5/8"	25 FT	29.5 FT

The HVAC Line Set Installation Kit is a complete solution for efficient air conditioning installation. This comprehensive kit provides quality and reliability for a smooth HVAC setup, ensuring long-lasting performance.

- 99.9% pure (ASTM B-280)
- Pre-insulated (ASTM D154)
- UV and UV-C protected
- Pre-flared ends

Set Includes:

- 4/16 AWG connecting cable
- Rubber drain hose
- Bandage tape
- Wall sleeve
- Neoprene

Proud Sponsor



STRENGTHENING EVERY CONNECTION IN HVAC



For Technical Support, reach out to our team Monday through Friday at 1-888-293-9252.
For General Inquiries, call 1-800-910-7349 or write to us at: info@armbridge.us



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07.02.2026