

Bravo

MORE THAN A COMPLIMENT





Bravo's SMART APP allows you to control your units at home through your smart devices from anywhere.



Bravo

MORE THAN A COMPLIMENT

ABOUT THE COMPANY

Discover BRAVO, the latest addition to the portfolio of one of the world's leading HVAC manufacturers, renowned for its expansive global presence. BRAVO, now making its mark in the North American market, encapsulates the essence of Italian design while embracing the latest European trends. In its slogan, "More Than a Compliment", BRAVO reflects its commitment to surpassing expectations with superior quality and efficiency. In the United States, BRAVO is proudly distributed by COMFORTSIDE, LLC, a seasoned distributor with a decade of expertise in bringing top-tier air conditioning brands to consumers. Explore the exceptional offerings of BRAVO for a blend of style and performance in HVAC solutions.





Up to 17.0 SEER2 Rating



SINGLE-ZONE
MINI SPLIT AIR CONDITIONING SYSTEM
12K, 18K, 24K & 36K Btu/h



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



Features:

- Remote Control Included
- Smart App: Connect from anywhere
- Comfortable Sleep Mode
- Super Mode
- Eco Mode
- Multiple Fan Speeds
- Timer
- Louver Auto Swing
- Anti-Mildew Mode
- LED Display



13' Line Sets and Communication Cable included



Indoor Model			BRV-R12W-115VI	BRV-R12W-230VI	BRV-R18W-230VI	BRV-R24W-230VI	BRV-R36W-230VI
Outdoor Model			BRV-R12LS-115VO	BRV-R12LS-230VO	BRV-R18LS-230VO	BRV-R24LS-230VO	BRV-R36LS-230VO
Power Supply			V-Ph-Hz	115-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Cooling	Capacity	Btu/h		12,000	12,000	17,000	24,000
	EER2	Btu/h		9.5	9.5	9.5	9.5
	SEER2	Btu/h		17	17	17	17
Heating	Rated Capacity	Btu/h		12,000	12,000	17,000	24,000
	HSPF2-4	Btu/h		9.0	9.0	10.5	8.64
	COP2	W/W		3.5	3.2	3.5	3.2
Minimum Circuit Ampacity			A	17	11	13	13
Max Fuse			A	25	15	20	20
Indoor Air Flow (Turbo/Hi/Mi/Lo/Mute)			CFM	276/265/241/224/206	294/264/235/206/159	412/364/294/235/208	676/629/505/412/352
Indoor Noise Level (Turbo/Hi/Mi/Lo/Mute)			dB(A)	42.9/40/36.1/33/29	45/42/39/35/33	49/45/43/40/37	47/45/39/34/32
Indoor Unit	Dimensions (WxDxH)	in		30.59x7.91x9.84	30.59x7.91x9.84	35.82x8.11x11.57	39.76x8.66x12.40
	Packing (WxDxH)	in		33.07x12.4x10.23	33.07x12.4x10.23	38.54x14.64x10.90	43.15x15.35x11.81
	Net Weight	lbs		16.5	16.5	20.9	26.5
Outdoor Air Flow			CFM	276/265/241/224/206	294/264/235/206/159	412/364/294/235/208	676/629/505/412/352
Outdoor Side Noise Level			dB(A)	53	55	57	55
Outdoor Unit	Dimensions (WxDxH)	in		30.59x11.42x19.61	30.59x11.41x19.61	31.88x12.00x21.61	30.70x13.74x23.81
	Packing (WxDxH)	in		32.99x13.30x21.25	32.99x13.30x21.25	33.54x14.09x24.02	35.43x15.94x25.39
	Gross Weight	lbs.		54.01	52.91	61.73	74.96
Refrigerant Type			oz	R32	R32	R32	R32
Refrigerant Precharge			ft	25	25	25	25
Design Pressure			PSIG	725.18	725.18	725.18	725.18
Refrigerant Piping	Liquid Side / Gas Side	in		1/4" / 3/8"	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"
	Max Refrigerant Pipe Length	ft		50	50	50	65
Connection Wiring			Size x Core Number	4x16AWG	4x16AWG	4x16AWG	4x16AWG
Ambient Temperature	Indoor (Cooling/Heating)	°F		>=62/<=86	>=62/<=86	>=62/<=86	>=62/<=86
	Outdoor (Cooling/Heating)	°F		5~122/-4~86	5~122/-4~86	5~122/-4~86	5~122/-4~86





MULTI-ZONE

MINI SPLIT AIR CONDITIONING SYSTEM



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

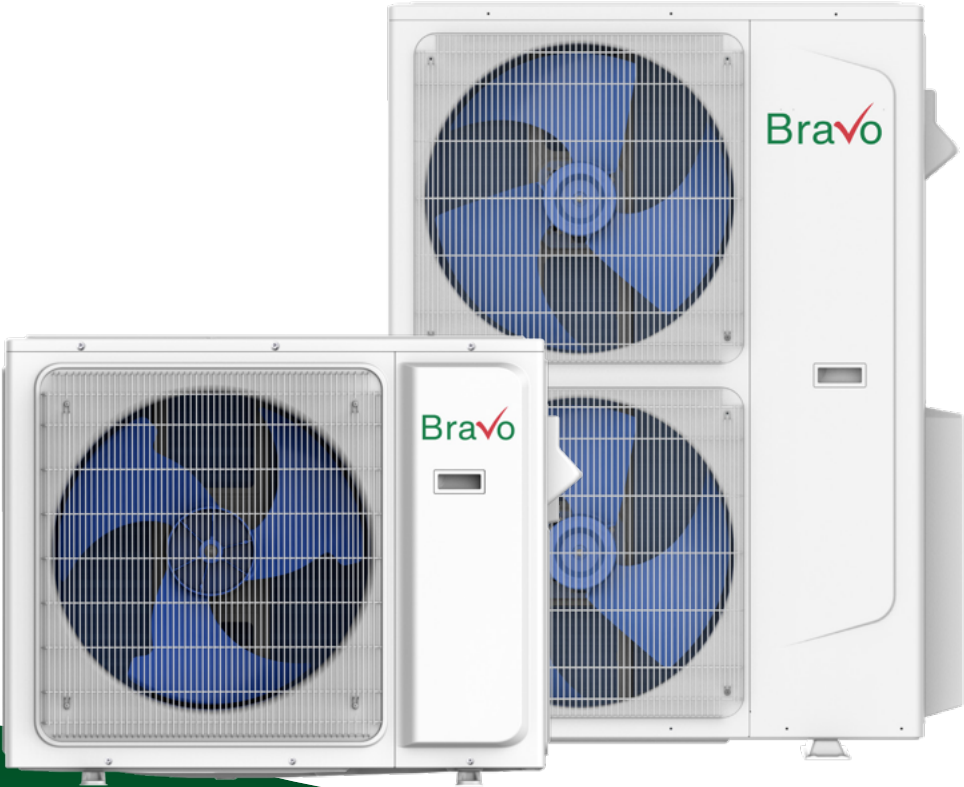
Outdoor Unit:

Outdoor Model			BRV-M18-230VO	BRV-M24-230VO	BRV-M30-230VO	BRV-M36-230VO	BRV-M42-230VO
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	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	Rated Capacity	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 (8,450-53,1000)
	HSPF2-4	Btu/h	10	10	10	10	10.5
	COP2	W/W	3.8	4.0	3.9	4.0	3.9
Minimum Circuit Ampacity		A	20	30	40	45	45
Max Fuse		A	20	30	40	45	45
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 / Volume		oz	R32/38.8	R32/51.2	R32/67.0	R32/81.2	R32/ 105.8
Refrigerant Precharge		ft	24.6	24.6	24.6	24.6	24.6
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~ 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

◇ Adapters for 1/4" / 1/2" and 1/4" / 5/8" included in box.



Up to 24.0 SEER2 Rating



Wall Mounted:



Indoor Model			BRV-M09WM-230VI	BRV-M12WM-230VI	BRV-M18WM-230VI	BRV-M24WM-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	17,000	24,000
Heating	Rated Capacity	Btu/h	9,000	12,300	17,700	24,000
Max Fuse		A	5	5	5	5
Indoor Air Flow		CFM	353	353	618	765
Indoor Noise Level		dB(A)	40	42	49	50
Indoor Unit	Dimensions (WxDxH)	in	31.02x7.80x11.50	34.49x7.64x11.73	38.82x8.86x12.40	44.13x9.09x12.95
	Packing (WxDxH)	in	34.65x14.57x11.42	37.99x14.57x11.1	42.13x15.16x12.28	47.64x15.75x12.87
	Net/Gross Weight	lbs.	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" / 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

◇ Adapters for 1/4" / 1/2" and 1/4" / 5/8" included in Outdoor Unit box.

Slim Duct:



Indoor Model			BRV-M09DT-230VI	BRV-M12DT-230VI	BRV-M18DT-230VI	BRV-M24DT-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	Rated 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

◇ Adapters for 1/4" / 1/2" and 1/4" / 5/8" included in Outdoor Unit box.

Ceiling Cassette:



Indoor Model			BRV-M09CT-230VI	BRV-M12CT-230VI	BRV-M18CT-230VI	BRV-M24CT-230VI
Panel Model Number			BRV-PN9-18CT	BRV-PN9-18CT	BRV-PN9-18CT	BRV-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
Heating	Rated 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

◇ Adapters for 1/4" / 1/2" and 1/4" / 5/8" included in Outdoor Unit box.

Ceiling Cassette Panel:



BRV-PN9-18CT

Panel Dimension:
25.59×25.59×2.17 in.
Panel Net Weight: 4.9 lb.



BRV-PN24CT

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

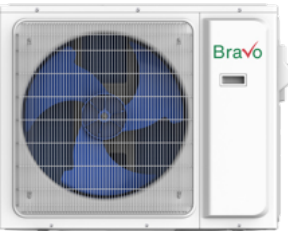


Combination Chart:

Btu/h	Wall Mounted	Duct	Ceiling Cassette
			
9K	BRV-M09WM-230VI	BRV-M09DT-230VI	BRV-M09CT-230VI
12K	BRV-M12WM-230VI	BRV-M12DT-230VI	BRV-M12CT-230VI
18K	BRV-M18WM-230VI	BRV-M18DT-230VI	BRV-M18CT-230VI
24K	BRV-M24WM-230VI	BRV-M24DT-230VI	BRV-M24CT-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
BRV-M18-230VO	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
BRV-M24-230VO	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
BRV-M30-230VO	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
BRV-M36-230VO	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
BRV-M42-230VO	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

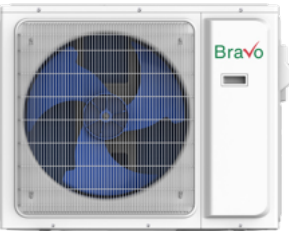
UP TO 2 ZONES



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

BRV-M18-230VO

UP TO 3 ZONES

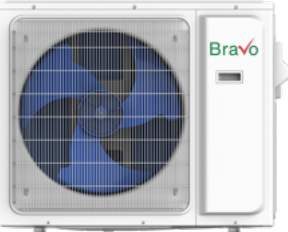


2 ZONES
9K 9K
9K 12K
9K 18K
12K 12K
12K 18K
18K 18K

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

BRV-M24-230VO

UP TO 4 ZONES



2 ZONES
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9K 12K
9K 18K
9K 24K
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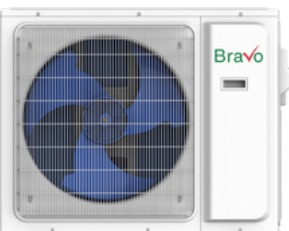
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4 ZONES
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BRV-M30-230VO



UP TO 4 ZONES



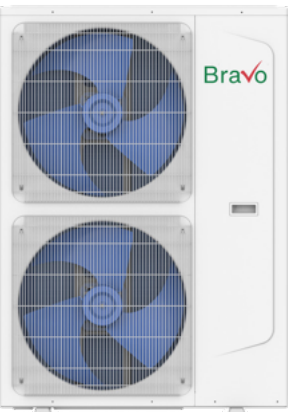
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BRV-M36-230VO

UP TO 5 ZONES



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BRV-M42-230VO

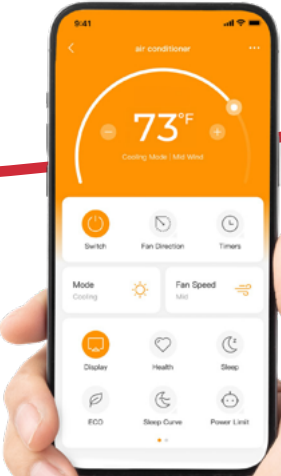


- Remote Control Included for all unit.
- Wall Thermostat Included for Duct Units only.

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BRAVO REMOTE APP



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