



**Up to 18.4 SEER2 Rating**

**SINGLE-ZONE  
MULTI-POSITION AIR HANDLER  
HEAT PUMP SYSTEM  
18K TO 60K BTU**

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



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

**Features:**



- High-efficiency Inverter Technology
- Environmentally friendly R32 refrigerant
- 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



**BRV-WT24V**  
Smart Wired Thermostat  
24V Wall Thermostat included.

Indoor Model		BRV-MP18AHUW-230V1	BRV-MP24AHUW-230V1	BRV-MP38AHUW-230V1	BRV-MP48AHUW-230V1	BRV-MP60AHUW-230V1	
Outdoor Model		BRV-SD18HI-230V0	BRV-SD24HI-230V0	BRV-SD38HI-230V0	BRV-SD48HI-230V0	BRV-SD60HI-230V0	
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
	HSPF2-4	Btu/h	8.6	8.5	8.4	8.5	8.5
	COP2	W/W	3.85	3.4	3.45	3.45	3.55
Max Fuse	A	20	25	30	40	50	
Indoor Air Flow (Turbo/Hi/Mi/Lo/Mute)	CFM	650 / 420	830 / 420	1110 / 620	1690 / 750	1740 / 750	
Indoor Noise Level (Turbo/Hi/Mi/Lo/Mute)	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
Outdoor Noise Level	dB(A)	54	55	56	60	60	
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 Type / Pre-charge	oz	R32 / 56.44	R32 / 58.2	R32 / 84.66	R32 / 105.82	R32 / 105.82	
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"
	Max Refrigerant Pipe Length	ft	98.4	164	246	246	246
Max Height Diff Between Indoor and Outdoor	ft.	65.6	82	98.4	98.4	98.4	
Ambient Temperature Range	Cooling Indoor		60-90	60-90	60-90	60-90	60-90
	Cooling Outdoor	°F	5-131	5-131	5-131	5-131	5-131
	Heating Indoor		60-90	60-90	60-90	60-90	60-90
	Heating Outdoor		-4-75	-4-75	-4-75	-4-75	-4-75

Bravo AHU's universal compatibility features a built-in 24V interface that integrates with most third-party outdoor models ranging from 18K to 60K BTU/h, as well as 24V smart thermostats.

This 24V AHU is a perfect replacement choice, particularly for homeowners looking to modernize their system without a complete overhaul of their existing controls.

