



Up to 17.0 SEER2 Rating



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



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	208/230-1-60
Cooling	Rated Capacity	Btu/h	12,000	12,000	17,000	24,000	35,000
	EER2	Btu/h	9.5	9.5	9.5	9.5	9.5
	SEER2	Btu/h	17	17	17	17	17
Heating	Rated Capacity	Btu/h	12,000	12,000	17,000	24,000	34,500
	HSPF2-4	Btu/h	9.0	9.0	10.5	8.64	8.5
	COP2	W/W	3.5	3.2	3.5	3.5	3.2
Minimum Circuit Ampacity	A		17	11	13	13	23
Max Fuse	A		25	15	20	20	35
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	882/741/564/458/411
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	55/52/46/41/39
Indoor Unit	Dimensions (WxDxH)	in	30.59x7.91x9.84	30.59x7.91x9.84	35.82x8.11x11.57	39.76x8.66x12.40	46.88x10.15x14.17
	Packing (WxDxH)	in	33.07x12.4x10.23	33.07x12.40x10.23	38.54x14.64x10.90	43.15x15.35x11.81	49.60x16.92x12.91
	Net Weight	lbs	16.5	16.5	20.9	26.5	38.6
Outdoor Air Flow	CFM		276/265/241/224/206	294/264/235/206/159	412/364/294/235/208	676/629/505/412/352	882/741/564/458/411
Outdoor Side Noise Level	dB(A)		53	55	57	55	63
Outdoor Unit	Dimensions (WxDxH)	in	30.59x11.42x19.61	30.59x11.41x19.61	31.88x12.00x21.61	30.70x13.74x23.81	38.50x16.57x31.61
	Packing (WxDxH)	in	32.99x13.30x21.25	32.99x13.30x21.25	33.54x14.09x24.02	35.43x15.94x25.39	40.23x18.89x32.87
	Gross Weight	lbs.	54.01	52.91	61.73	74.96	105.8
Refrigerant Type	oz		R32	R32	R32	R32	R32
Refrigerant Precharge	ft		25	25	25	25	25
Design Pressure	PSIG		725.18	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"	1/4" / 5/8"
	Max Refrigerant Pipe Length	ft	50	50	50	65	65
Connection Wiring	Size x Core Number		4x16AWG	4x16AWG	4x16AWG	4x16AWG	4x16AWG
Ambient Temperature	Indoor (Cooling/Heating)	°F	>=62/<=86	>=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	5~122/-4~86

