



Up to 18.0 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
- Sleep Mode
- 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	115V-1Ph-60	115V-1Ph-60	208/230V-1Ph-60	208/230V-1Ph-60	208/230V-1Ph-60
Cooling	Capacity	Btu/h	12000	12000	17000	24000	35000
	EER2	Btu/h	10.25	9	9.5	3	9.7
	SEER2	Btu/h	17.0	16.0	18.0	18.0	17.0
Heating	Rated Capacity	Btu/h	12000	12000	17000	24000	34500
	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		CFM	276/265/241/224/206	294/264/235/206/159	588	588	882/741/564/458/411
Indoor Noise Level (Hi/Mi/Lo)		dB(A)	42.9/40/36.1/33/29	45/42/39/35/33	49/45/43/40/37/34/32	47/45/39	55/52/46/41/39
Indoor Unit	Dimensions (WxDxH)	in	30.59x9.84x7.91	30.59x9.84x7.91	35.82x11.57x8.11	39.76x12.40x8.66	46.88x14.17x10.15
	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	22.05	22.05	26.46	28.66	46.30
Outdoor Air Flow		CFM	1213	1213	1704	1645	1645
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	32.20x12.80x20.27	32.20x12.80x21.18	33.54x14.09x24.02	35.43x15.94x25.79	40.23x18.89x32.87
	Net Weight	lbs.	52.9	58.4	62.8	72.8	120.2
Refrigerant Type		oz	R32	R32	R32	R32	R32
Refrigerant Precharge		ft	25	25	25	25	25
Design Pressure		PSIG	652.5	652.5	652.5	652.5	652.5
Refrigerant Piping	Liquid Side / Gas Side	in	1/4" / 3/8"	7/16" / 5/8"	7/16" / 5/8"	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	4*16AWG	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

