



Up to 20.0 SEER2 Rating



SINGLE-ZONE

CEILING CASSETTE MINI SPLIT SYSTEM

9K, 12K, 18K & 24K Btu/h



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



(Panel Sold Separately)

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

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



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

Wall Thermostat included with Ceiling Cassette Unit



Indoor Model			BRV-P09CT-230VI	BRV-P12CT-230VI	BRV-P18CT-230VI	BRV-P24CT-230VI
Panel Model			BRV-PNL09-18CT	BRV-PNL09-18CT	BRV-PNL09-18CT	BRV-P24CT-230VI
Outdoor Model			BRV-P09LS-230VO	BRV-P12LS-230VO	BRV-P18LS-230VO	BRV-P24LS-230VO
Power Supply			V-Ph-Hz	208~230-1-60	208~230-1-60	208~230-1-60
Cooling	Rated Capacity	Btu/h	9,000	12,000	18,000	24,000
	EER2	Btu/h	11.0	9.5	9.5	9.5
	SEER2	Btu/h	20.0	20.0	20.0	20.0
Heating	Rated Capacity	Btu/h	9,000	12,000	18,500	24,000
	HSPF2-4	Btu/h	9.5	9.5	9.5	9.5
	COP2	W/W	3.8	3.5	2.9	3.5
Minimum Circuit Ampacity			A	10	11	12
Max Fuse			A	15	15	20
Indoor Air Flow (Turbo/Hi/Mi/Lo/Mute)			CFM	329/300/270/217/194	360/320/260/200/190	441/394/335/282/253
Indoor Noise Level (Turbo/Hi/Mi/Lo/Mute)			dB(A)	43/41/37/33/32	45/43/39/35/32	48/46/42/39/37
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
Outdoor Side Noise Level			dB(A)	53	55	55
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
Refrigerant Precharge Length			ft	25	25	25
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	49	49	65	65
Max Height Diff Between Indoor and Outdoor			ft.	33	33	49
Ambient Temperature Range	Cooling Indoor	°F	62~89	62~89	62~89	62~89
	Cooling Outdoor		5~127	5~127	5~127	5~127
	Heating Indoor		32~86	32~86	32~86	32~86
	Heating Outdoor		-4~75	-4~75	-4~75	-4~75

