



BRV-R36LS-230VO + BRV-R36W-230VI

Job Name:

Location:

Engineer:

Submitted to:

Submitted by:

Reference:

Date:

Approval:

Construction:

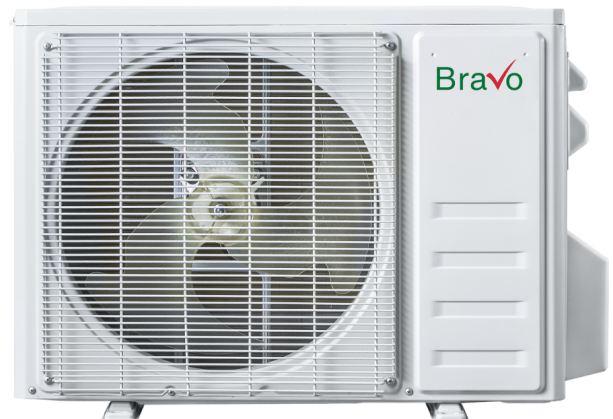
Unit #:

Drawing #:

KEY FEATURES:

- Inverter Technology
- Multiple Fan Speeds
- Auto-Swing Louvers
- Multiple Fan Sped
- Super Mode / Eco Mode
- Comfortable Sleep Mode
- Anti-Mildew Mode
- Line Sets Remote and SMART APP Included

NOTES:





BRV-R36LS-230VO + BRV-R36W-230VI

Indoor Model			BRV-R36W-230VI
Power supply		V, Ph, Hz	208-230V, 1Ph, 60Hz
Communication wiring			16AWG*4
Cooling	Capacity	Btu/h	35,000 (7,500~36,000)
	Input	w	3,350 (390~3,900)
	Rated current	A	14.6
	EER2	Btu/w	9.5
	SEER2	Btu/w	17
Heating at 47 °F	Capacity	Btu/h	35,400 (7,500~36,000)
	Input	W	3,000 (360~3,900)
	Rated current	A	13.2
	COP	W/W	3.2
	HSPF4/HSPF2-4		8.5
	HSPF5/HSPF2-5		7.5
Indoor fan motor		Qty	1
		Output W	45
		RLA	/
Indoor air flow (Turbo/Hi/Med/Lo) (No duct)		CFM	882/741/564/458/411
ESP (range)		ln.wg.	/
Indoor noise level (Hi/Med/Lo)		dB(A)	52/46/41
Dehumidification		L/H	3
Indoor unit	Dimensions (WxDxH)	inch	46.88x14.17x10.15
	Packing (WxDxH)	inch	49.60x16.92x12.91
	Net/Gross weight	lbs	38.6/46.3
Drainage water pipe diameter		inch	5/8"
Refrigerant piping (Liquid side/Gas side)		inch	1/4"/5/8"
Design pressure		PSIG	725.18
Controller			28E REMOTE
Room temperature	Cooling	F	>=62
	Heating	F	<=86

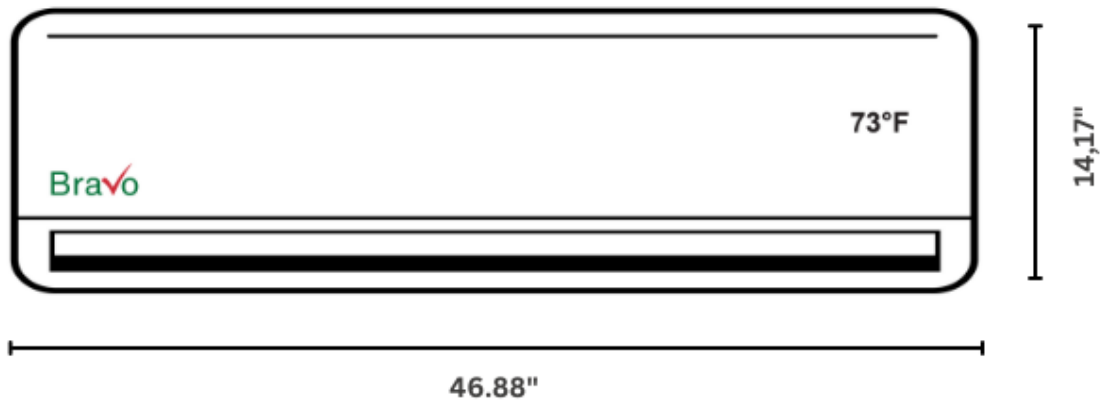
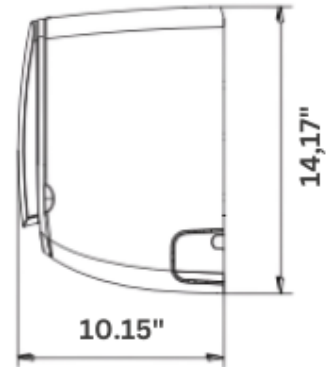


BRV-R36LS-230VO + BRV-R36W-230VI

Outdoor Model			BRV-R36LS-230VO
Power supply		V, Ph, Hz	208-230V, 1Ph, 60Hz
Min. circuit ampacity		A	23
Max. fuse		A	35
Compressor	Model		KTM240D43UMT
	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	26.409
	Input	w	2.065
	Rated current (RLA)	A	/
	Refrigerant oil	oz	VG74 20.96
Outdoor fan motor	Qty		1
	Output	w	85
	RLA	A	/
	Speed	r/min	850
Outdoor air flow (Max)		CFM	4,650
Outdoor noise level (Max)		dB(A)	63
Throttle type			capillary tube
Outdoor unit	Dimensions (WxDxH)	inch	38.50x16.57x31.61
	Packing (WxDxH)	inch	40.23x18.89x32.87
	Net/Gross weight	lbs	105.8/120.2
Refrigerant	Type		R32
	Precharge	ft	25
Additional charge for 1/4 inch liquid pipe		oz	0.11
Additional charge for 3/8 inch liquid pipe		oz	/
Refrigerant piping	Liquid side/Gas side	inch	1/4"/5/8"
	Max. pipe length	ft	98
	Max. difference in level	ft	65
Ambient temperature	Cooling	F	54~122
	Heating	F	5~86



INDOOR UNIT

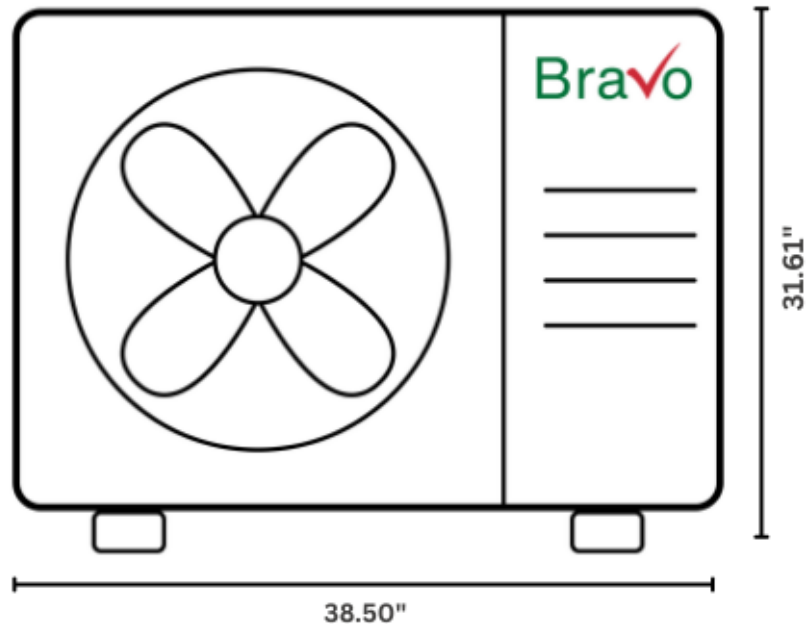
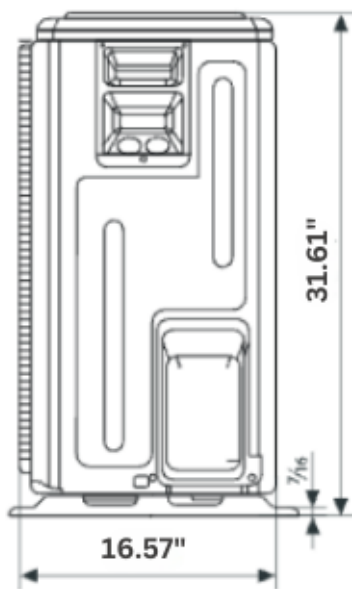


DIMENSIONS (WXDXH)
46.88X14.17X10.15

NOTE: THE UNIT DIMENSIONS AND ORIENTATIONS ARE BASED ON HOW THE UNIT COMES IN THE BOX.



OUTDOOR UNIT



DIMENSIONS (WXDXH).
38.50X16.57X31.61