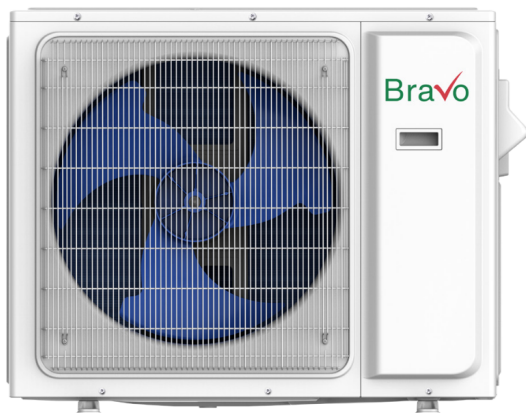


**Job Name:** \_\_\_\_\_  
**Location:** \_\_\_\_\_  
**Engineer:** \_\_\_\_\_  
**Submitted to:** \_\_\_\_\_  
**Submitted by:** \_\_\_\_\_  
**Reference:** \_\_\_\_\_

**Date:** \_\_\_\_\_  
**Approval:** \_\_\_\_\_  
**Construction:** \_\_\_\_\_  
**Unit #:** \_\_\_\_\_  
**Drawing #:** \_\_\_\_\_



### KEY FEATURES:

- Inverter Technology.
- Bluefin Protection.
- Independent Zone Ports.
- High Performance Technology (Rapid response to Maximum Speed).
- Dusting Control (Reverses the fan to clean dust, sand, and other debris from the coil).

Cooling Capacity		Heating Capacity	SEER2	EER2	COP
Btu/h		Btu/h			
24,000 (4,900-31,400)		24,000 (5,200-32,000)	23/20.5/21.75	12.5/11.8/12.15	4.0/3.8/3.9

*\*Please note: for Ductless solutions, these values are represented with Outdoor Units combined with Indoor Wall Mounted Mini Split units. Values will vary with depending on the combination of Outdoor/Indoor models used.*

**SPECIFICATIONS:**

Outdoor Model			BRV-M24-230VO
Power Supply	Rated	V, Ph, Hz	208-230V, 1Ph, 60Hz
Cooling	Rated Capacity (range)		Btu/h
			24,000 (4,900-31,400)
Heating	Rated Capacity (range)		Btu/h
	HSPF4		10/9.5/9.75
	HSPF5		8.5/7/7.75
Minimum Circuit Ampacity (MCA)		A	20
Max. Fuse		A	30
Rated current (RLA)		A	8.52
Compressor	Model		KTN210D61UFUC3
	Type		ROTARY
	Brand		GMCC
	RLA	A	8.3
	Input	w	1,825
	Refrigerant oil	oz	VG74 15.2
Outdoor fan motor	Qty		1
	Input	w	65
	RLA	A	1
Outdoor air flow (Max)		CFM	2,235
Outdoor noise level (Max)		dB(A)	57
Outdoor unit	Dimensions (WxDxH)		in
			38.58×15.28×27.56
	Packing (WxDxH)		in
			39.96×16.73×30.00
Net/Gross weight		in	102.5/109.1
Refrigerant	Type/Quantity		oz
			R32
	Precharge		ft
			Average 24.6
Additional Charge (liquid pipe)		oz	51.2
Design pressure		PSIG	609/203
Refrigerant piping	Liquid side/Gas side		in
			3x1/4" - 3x3/8" /
	Max. length for all indoor units		ft
			197
	Max. length for one indoor unit		ft
			98
Max. height difference between indoor and outdoor		ft	49
Max. height difference between indoor units		ft	33
Ambient temperature	Cooling		F
			-13~125
Heating		F	-13~75

BRV-M18-230VO

