

PREMIER SERIES**48,000 BTU****BZ33-IFMU48-G2-P****BZ33-HYP48OUT2-G2-P****FEATURES**

- Single zone only
- Two-way draining
- Heating operation down to -22°F
- Low ambient cooling down to 5°F
- Golden Fin anti-corrosive coating
- Optional fresh air intake
- Auto restart function
- Crank case & basepan heater included
- Auto defrost
- 24-Hour timer
- Wireless remote control included
- Compatible with BZ33-WCON1, BZ33-WCON1-G2, BZ33-WCON2 and BZ33-WCON2-G2
- 208/230V, single phase

TWO-WAY DRAINING

Piping, drainage and connections are able to be installed on the right and left sides.

FOLLOW ME MODE

Senses indoor temperature at handheld remote or Breeze33 wired controller, rather than at the indoor equipment.

GOLDEN FIN COATING

Prevents corrosive build-up and improves efficiency while protecting the condenser from harsh weather and elements.

AUTO DEFROST

In low temperatures, the auto defrost feature will keep the evaporator from freezing.

AUTO RESTART

In the event of a power failure, the unit will remember and restart the previous settings when power returns.

24-HOUR TIMER

Preset the unit to automatically turn on or off.

UNIT	ID NO.	MODEL
Indoor	.3565472	BZ33-IFMU48-G2-P
Outdoor	.3565456	BZ33-HYP48OUT2-G2-P

SPECIFICATIONS

Series	Premier
Warranty	Yes*

COOLING

Capacity (Range)	BTU/H	48,000 (2,150 - 48,000)
Input	W	5,930
Rated Current	A	24.9
EER2	BTU/W	8.2
SEER2	BTU/W	17

HEATING

Capacity (Range)	BTU/H	51,000 (11,800 - 56,300)
Input	W	5,150
Rated Current	A	20.6
COP	W/W	2.9
HSPF2-4	BTU/W	9.8
HSPF2-5	BTU/W	7.5

COMPRESSOR

Type		Rotary
Capacity	W	12,900
Input	W	3,565
Rated Current (RLA)	A	33
Refrigerant Oil/Charge	mL	Ester Oil VG74

REFRIGERANT PIPE

Design Pressure	PSIG	550/340
Refrigerant Type	Oz	R410A
Refrigerant Precharge	Ft	25
Additional Charge/Ft	Oz	0.32
Liquid	In	3/8
Gas	In	5/8
Max. Refrigerant Pipe Length	Ft	213-5/16
Max. Difference in Level	Ft	98-3/8

OPERATING TEMPERATURE

Indoor (Cooling/Heating)	°F	62~90 / 32~86
Outdoor (Cooling/Heating)	°F	5~122 / -22~75

*7 years, 10 years if product is registered within thirty days from installation.

All G2 models are backwards compatible excluding Air Handler units.

Due to continuing product improvements, specifications may change without notice.
Visit breeze33.com for current product information.

INDOOR FAN MOTOR

Input	W	96
Output	W	90
RLA	A	1.8
Speed (High/Med/Low)	r/min	1,320 / 1,200 / 1,120
Air Flow (High/Med/Low)	CFM	1,352.9 / 1,117.7 / 1,000
Noise Level (High/Med/Low)	dBA	55 / 50 / 44

INDOOR UNIT DIMENSIONS

Product (W x D x H)	In	65 x 26-9/16 x 9-1/4
Packing (W x D x H)	In	67-15/16 x 29-3/4 x 12-1/2
Weight (Net/Gross)	Lbs	87.7 / 102.3

OUTDOOR FAN MOTOR

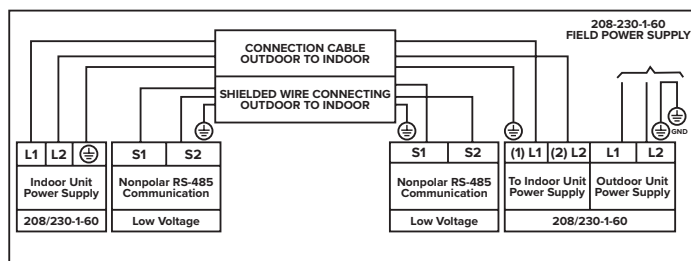
Input	W	126
Output	W	85
RLA	A	1.2
Speed	r/min	900 / 850 / 800
Air Flow	CFM	4,500
Noise Level	dBA	65

OUTDOOR UNIT DIMENSIONS

Product (W x D x H)	In	37-1/2 x 16-5/16 x 52-1/2
Packing (W x D x H)	In	43-1/8 x 19-1/2 x 58-1/4
Weight (Net/Gross)	Lbs	227.1 / 255.7

ELECTRICAL DATA

Connection Wiring		See chart below ¹
Power Supply	Ph/V/Hz	1 / 208/230 / 60



¹ 14*3 AWG for power, separate 16*3 AWG for communication



INVERTERS & A COILS

Indoor Unit	MSC24A-J	MSC24B-J	MSC36B-J	MSC36C-J	MSC48C-J	MSC60D-J
Outdoor Unit (Single-Zone)	INV24OUT2-J	INV18OUT2-J	INV30OUT2-J	INV30OUT2-J	INV48OUT2-J	INV60OUT2-J
		INV24OUT2-J	INV36OUT2-J	INV36OUT2-J		

WALL MOUNTS - COMFORT SERIES

Indoor Unit	HP09WALL1-G2-C*	HP12WALL1-G2-C*	HP18WALL2-G2-C*	HP24WALL2-G2-C*	HP30WALL2-G2-C*	HP36WALL2-G2-C*
Outdoor Unit (Single-Zone)	HP09OUT1-G2-C*	HP12OUT1-G2-C*	HP18OUT2-G2-C*	HP24OUT2-G2-C*	HP30OUT2-G2-C*	HP36OUT2-G2-C*

WALL MOUNTS - PREMIER SERIES

Indoor Unit	HYP06WALL2-G2-P	HYP09WALL2-G2-P*	HYP12WALL2-G2-P*	HYP18WALL2-G2-P*	HYP24WALL2-G2-P*	HYP30WALL2-G2-P	HYP36WALL2-G2-P
Outdoor Unit (Single-Zone)	HYP06OUT2-G2-P	HYP09OUT2-G2-P*	HYP12OUT2-G2-P*	HYP18OUT2-G2-P*	HYP24OUT2-G2-P*		
Outdoor Unit (Multi-Zone)	HP182Z2-G2-P*						
	HP273Z2-G2-P*						
	HP364Z2-G2-P*						
				HP485Z2-G2-P*			
	HYP182Z2-G2-P*						
	HYP273Z2-G2-P*						
	HYP364Z2-G2-P*						
				HYP485Z2-G2-P*			

WALL MOUNT - PREMIER SERIES

Indoor Unit	HYP33WALL2-G2-P
Outdoor Unit (Single-Zone)	HYP33OUT2-G2-P

CEILING CASSETTES

Indoor Unit	CASS09-P	CASS12-P	CASS18-P	CASS24-G2-P*	CASS36-G2-P
Outdoor Unit (Single-Zone)	HYP09OUT2-G2-P*	HYP12OUT2-G2-P*	HYP18OUT2-G2-P*	HYP24OUT2-G2-P*	HYP36OUT2-G2-P
Outdoor Unit (Multi-Zone)	HP182Z2-G2-P*				
	HP273Z2-G2-P*				
	HP364Z2-G2-P*				
	HP485Z2-G2-P*				
	HYP182Z2-G2-P*				
	HYP273Z2-G2-P*				
	HYP364Z2-G2-P*				
	HYP485Z2-G2-P*				

CONSOLES

Indoor Unit	ICM12-G2-P
Outdoor Unit (Single-Zone)	HYP12OUT2-G2-P*
Outdoor Unit (Multi-Zone)	HP182Z2-G2-P*
	HP273Z2-G2-P*
	HP364Z2-G2-P*
	HP485Z2-G2-P*
	HYP182Z2-G2-P*
	HYP273Z2-G2-P*
	HYP364Z2-G2-P*
	HYP485Z2-G2-P*

DUCTED

Indoor Unit	DIDU9-P	DIDU12-P	DIDU18-P	DIDU24-P	DIDU36-P	DIDU48-P
Outdoor Unit (Single-Zone)	HYP09OUT2-G2-P*	HYP12OUT2-G2-P*	HYP18OUT2-G2-P*	HYP24OUT2-G2-P*	HYP36OUT2-G2-P	HYP48OUT2-G2-P
Outdoor Unit (Multi-Zone)	HP182Z2-G2-P*					
	HP273Z2-G2-P*					
	HP364Z2-G2-P*					
	HP485Z2-G2-P*					
	HYP182Z2-G2-P*					
	HYP273Z2-G2-P*					
	HYP364Z2-G2-P*					
	HYP485Z2-G2-P*					

ONE-WAY CASSETTES

Indoor Unit	OWCASS09-G2-P	OWCASS12-G2-P	OWCASS18-G2-P
Outdoor Unit (Single-Zone)	HYP09OUT2-G2-P*	HYP12OUT2-G2-P*	HYP18OUT2-G2-P*
Outdoor Unit (Multi-Zone)	HP182Z2-G2-P*		
	HP273Z2-G2-P*		
	HP364Z2-G2-P*		
	HP485Z2-G2-P*		
	HYP182Z2-G2-P*		
	HYP273Z2-G2-P*		
	HYP364Z2-G2-P*		
	HYP485Z2-G2-P*		

AIR HANDLERS

Indoor Unit	MSAHU18-G2-P	MSAHU24-G2-P*	MSAHU36-G2-P	MSAHU48-G2-P
Outdoor Unit (Single-Zone)	HYP18OUT2-G2-P*	HYP24OUT2-G2-P*	HYP36OUT2-G2-P	HYP48OUT2-G2-P
Outdoor Unit (Multi-Zone)	HP273Z2-G2-P*			
	HP364Z2-G2-P*			
	HP485Z2-G2-P*			
	HYP273Z2-G2-P*			
	HYP364Z2-G2-P*			
	HYP485Z2-G2-P*			

CEILING & FLOOR MOUNTS

Indoor Unit	IFMU18-P	IFMU24-G2-P	IFMU36-G2-P	IFMU48-G2-P
Outdoor Unit (Single-Zone)	HYP18OUT2-G2-P*	HYP24OUT2-G2-P*	HYP36OUT2-G2-P	HYP48OUT2-G2-P
Outdoor Unit (Multi-Zone)	HP273Z2-G2-P*			
	HP364Z2-G2-P*			
	HP485Z2-G2-P*			
	HYP273Z2-G2-P*			
	HYP364Z2-G2-P*			
	HYP485Z2-G2-P*			

* Available in G1 and G2 models. All G2 models are backwards compatible excluding Air Handler units.