

PREMIER SERIES

36,000 BTU

BZ33-MSAHU36-G2-P



BZ33-HYP36OUT2-G2-P



FEATURES

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

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	.3548038	BZ33-MSAHU36-G2-P
Outdoor	.3548014	BZ33-HYP36OUT2-G2-P

SPECIFICATIONS

Series	Premier	
Thermostat Type	Wireless Remote	
Warranty	Yes*	

COOLING

Capacity (Range)	BTU/H	36,000 (12,000 - 41,000)
Input	W	3,670
Rated Current	A	16
EER	BTU/W	9.8
SEER	BTU/W	14.9

HEATING

Capacity (Range)	BTU/H	40,000 (9,800 - 45,000)
Input	W	3,780
Rated Current	A	16.6
COP	W/W	3.1
HSPF4	BTU/W	8.9
HSPF5	BTU/W	7.5

COMPRESSOR

Type	Dual Rotary	
Capacity	BTU/H	44,015
Input	W	3,565
Rated Current (RLA)	A	32
Refrigerant Oil/Charge	mL	1460±15 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	60~90 / 32~86
Outdoor (Cooling/Heating)	°F	5~122 / -22~75

*5 year warranty on parts. 7 year warranty on compressor.

INDOOR FAN MOTOR

Input	W	—
Output	W	—
RLA	A	4
Speed (High/Med/Low)	r/min	—
Air Flow (High/Med/Low)	CFM	1,188.2 / 1,082.5 / 970.6
Noise Level (High/Med/Low)	dBA	46 / 42 / 39.5

INDOOR UNIT DIMENSIONS

Product (W x D x H)	In	21 x 21 x 49
Packing (W x D x H)	In	26-9/16 x 24-7/16 x 52-9/16
Weight (Net/Gross)	Lbs	129.6 / 153

OUTDOOR FAN MOTOR

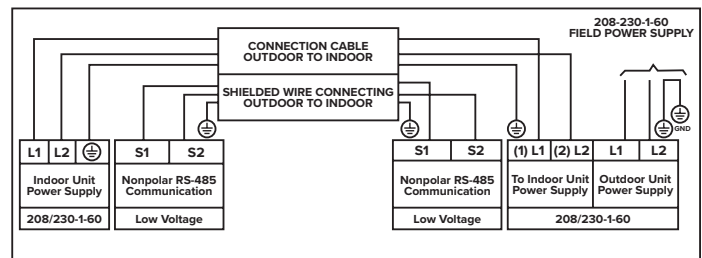
Input	W	126
Output	W	85
RLA	A	1.2
Speed	r/min	800 / 750 / 650
Air Flow	CFM	4,500
Noise Level	dBA	62

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	220.2 / 248

ELECTRICAL DATA

Min. Circuit Ampacity	A	41
Max. Fuse	A	50
Power Supply	Ph/V/Hz	1 / 208/230 / 60
Connection Wiring		14*3 AWG ¹



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

5kW - 20kW Electric Heat Strips available. Sold separately.



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*						
Outdoor Unit (Multi-Zone)	HYP364Z2-G2-P*						
				HYP485Z2-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*				
Outdoor Unit (Multi-Zone)	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*			
Outdoor Unit (Multi-Zone)	HYP485Z2-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*					
Outdoor Unit (Multi-Zone)	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*		
Outdoor Unit (Multi-Zone)	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*			
Outdoor Unit (Multi-Zone)	HYP485Z2-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*	

* Available in G1 and G2 models.

All G2 models are backwards compatible excluding Air Handler units.