

PREMIER SERIES

48,000 BTU

BZ33-HP485Z2-G2-P



FEATURES

- 2-5 Zone compatibility
- Space-saving installation
- Crank case & basepan heater included
- No branch box required
- Port adapters included

COMPATIBLE UNITS



CONSOLE	WALL MOUNT	DUCTED	CASSETTE	ONE-WAY CASSETTE	CEILING & FLOOR	AIR HANDLER
ICM12-G2-P	HYP06WALL2-G2-P	DIDU9-P	CASS09-P	OWCASS09-G2-P	IFMU18-P	MSAHU18-G2-P
	HYP09WALL2-G2-P*	DIDU12-P	CASS12-P	OWCASS12-G2-P	IFMU24-G2-P	MSAHU24-G2-P*
	HYP12WALL2-G2-P*	DIDU18-P	CASS18-P	OWCASS18-G2-P		
	HYP18WALL2-G2-P*	DIDU24-P	CASS24-G2-P*			
	HYP24WALL2-G2-P*					
	HYP30WALL2-G2-P					
	HYP36WALL2-G2-P					

MULTI-ZONE

The unit is compatible for multiple zone applications, up to five zones. Must start installation with two zones.

SPACE-SAVING INSTALLATION

Save space with the ability to connect up to five indoor units. Uses up to 50% less space than traditional outdoor units.

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

UNIT	ID NO.	MODEL
Outdoor	.3548019	BZ33-HP485Z2-G2-P

SPECIFICATIONS

Series	Premier
Warranty	Yes*

COOLING		Non-Ducted	Ducted	Mixed
Capacity	BTU/H	48,000	48,000	48,000
Input	W	3,840	4,440	3,840
Rated Current	A	16.8	21.5	16.8
EER2	BTU/W	12.5	10.8	11.7
SEER2	BTU/W	23.4	20.5	22

HEATING		Non-Ducted	Ducted	Mixed
Capacity	BTU/H	48,000	50,000	49,000
Input	W	3,940	3,930	3,910
Rated Current	A	17.1	18.2	17.1
COP	W/W	3.6	3.7	3.6
HSPF2	BTU/W	8.7	9.7	9.2
HSPF4	BTU/W	8.7	9.7	8.7
HSPF5	BTU/W	6.8	7.2	6.8

COMPRESSOR

Type	Rotary	
Capacity	W	11,200
Input	W	3,040
Rated Current (RLA)	A	24
Refrigerant Oil/ Charge	mL	Ester Oil VG74/1,400

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

REFRIGERANT PIPE

Design Pressure	PSIG	550 / 340
Refrigerant Type	Oz	R410A
Refrigerant Precharge	Ft	25 x 5 Zones
Additional Charge/ Ft (1/4")	Oz	0.16
Additional Charge/ Ft (3/8")	Oz	0.32
Liquid	In	5 x 1/4
Gas	In	3 x 3/8 or 2 x 1/2
Max. Length (One Room/All)	Ft	115 / 262
Max. Difference in Level Between Indoor/Outdoor	Ft	49
Max. Difference in Level Between Indoor		33

ROOM TEMPERATURE

Outdoor (Cooling/Heating)	°F	5~122 / -13~75
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OUTDOOR FAN MOTOR

Input	W	126
Output	W	85
RLA	A	2.5
Speed	r/min	900 / 850 / 800 / 750
Air Flow	CFM	4,500
Noise Level	dBA	64 / 63

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 58-5/16
Weight (Net/Gross)	Lbs	225.5 / 256.6

ELECTRICAL DATA

Min. Circuit Ampacity	A	40
Max. Fuse	A	60
Connection Wiring		14*4 AWG
Power Supply	Ph/V/Hz	1 / 208/230 / 60



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*				

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*			

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*			

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*

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