

PREMIER SERIES

24,000 BTU**BZ33-MSAHU24-P**

FEATURES

- Premier Series
- Auto restart function
- Golden Fin anti-corrosive coating
- Self-diagnosis and auto-protection
- Refrigerant leakage detect
- Error alarm
- Compatible with 36K & 48K Multi Zone Outdoor Units
- Compatible with 24K Hyper Pro Premier Series Outdoor Units
- Compatible with any 24v HVAC thermostat

FLEXIBLE HEATING

The unit can be used with Premier Series Hyper Pro outdoor equipment. It can also be paired with Breeze33 electric heat strips.

UNIVERSAL IDU

The unit is compatible with Breeze33 multi zone systems. This allows independent IDU control and keeps every room comfortable.

MULTI-POSITION

Full multi-position installation makes the unit capable of upflow, horizontal left or horizontal right configurations.



INDOOR AIR HANDLER

PREMIER SERIES

UNIT	ID NO.	MODEL
Indoor	.3510122	BZ33-MSAHU24-P

COOLING

Capacity (Range)	BTU/H	20,800 (7,500 - 26,000)
EER	BTU/W	12.5
SEER	BTU/W	20

HEATING

Capacity (Range)	BTU/H	29,000 (5,600 - 35,000)
COP	W	3.48
HSPF4	BTU/W	10
HSPF5	BTU/W	7.5

COMPRESSOR

Type		Rotary
Capacity	W	7,135
Input	W	1,970
Refrigerant Oil/Charge	mL	VG74 / 670

REFRIGERANT PIPING

Liquid	In	3/8
Gas	In	5/8
Max. Length	Ft	164
Max. Height Difference	Ft	82

SPECIFICATIONS

Refrigerant Type	R410A
Warranty	Yes*

FAN MOTOR

Input	W	150
Speed	r/min	<1,000
Air Flow	CFM	2,235.3
Noise Level	dBA	60

UNIT DIMENSIONS

Product (W x D x H)	In	21 x 19-3/5 x 48-4/5
Packaging (W x D x H)	In	24-3/5 x 22-2/5 x 51-1/5
Net/Gross Weight	Lbs	141 / 156

ELECTRICAL DATA

Min. Circuit Ampacity	A	20
Max. Fuse	A	30
Refrigerant Precharge	Ft	20
Additional Charge/Ft	Oz	0.21
Design Pressure	PSIG	550 / 340
Power Supply	Ph/V/Hz	1 / 208/230 / 60

RECOMMENDED ACCESSORIES

BZ33-EHS05-P .3511348

Description	5kW Electric Heat Strips, 208-230V
Compatible with	BZ33-MSAHU24-P Air Handler

BZ33-EHS10-P .3511349

Description	10kW Electric Heat Strips, 208-230V
Compatible with	BZ33-MSAHU24-P Air Handler

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

