

SUBMITTAL DATA SHEET

Model: BXM0Z24SC0

Multi-Zone Outdoor Unit

Location:	Approval:
Engineer:	Date:
Submitted to:	Construction:
Submitted by:	Unit #:
Reference:	Drawing #:

OUTDOOR UNIT SPECIFICATION

Model Number		BXM0Z24SC0
Cooling Capacity	BTU/hr	24,000
Heating Capacity	BTU/hr	24,000
SEER / HSPF		17 / 8.5
EER / COP	(Btu/h)/W	11.6 / 13
Air Flow Volume	CFM	2,236
Sound Pressure Level	dB(A)	Mid:49/High:55
Sound Power Level	dB(A)	Mid:59/High:65
Fan Motor Output	W	60
Compressor Type		Twin Rotary
Maximum Connected Indoor Units	unit	3
Dimension (W x D x H)	inch	37.95 x 25.98 x 15.83
Net/Gross Weight	lbs	106.9 / 116.9
Refrigerant		R32
Refrigerant Charge	oz	59.98

ELECTRICAL

Power Supply		208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187/253
MCA	A	18
Max Over Current Protection	A	25
Fuse Current	A	25
Rated Power Input	kW	3.4
Cooling / Heating Power Input	W	2,060 / 1,840
Cooling / Heating Current Input	A	9.14 / 8.16
Rated Current	A	14.2/15
Power Cable		3.3(AWG12)

PIPING

Connection Method		Flare Connection
Liquid Pipe Size	inch	1/4" x 3
Gas Pipe Size	inch	3/8" x 3
No Additional Refrigerant Length	ft	98.42
Additional Refrigerant Charge		20 g/m
Max Pipe Length - Total	ft	196.85
Max Equivalent Pipe Length	ft	65.62
Max Height Difference	ft	49.21
Cooling Ambient Range	F	5~118
Heating Ambient Range	F	5~75.2