

SUBMITTAL DATA SHEET

Model: BXM0Z18SC0

Multi-Zone Outdoor Unit

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

OUTDOOR UNIT SPECIFICATION

Model Number		BXM0Z18SC0
Cooling Capacity	BTU/hr	18,000
Heating Capacity	BTU/hr	18,000
SEER / HSPF		17 / 8.5
EER / COP	(Btu/h)/W	11.26 / 12.42
Air Flow Volume	CFM	1,354
Sound Pressure Level	dB(A)	Mid:44/High:52
Sound Power Level	dB(A)	Mid:54/High:62
Fan Motor Output	W	30
Compressor Type		Twin Rotary
Maximum Connected Indoor Units	unit	2
Dimension (W x D x H)	inch	32.36 x 13.86 x 21.66
Net/Gross Weight	lbs	77.2 / 83.8
Refrigerant		R32
Refrigerant Charge	oz	31.75

ELECTRICAL

Power Supply		208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187/253
MCA	A	14.5
Max Over Current Protection	A	20
Fuse Current	A	25
Rated Power Input	kW	2.5
Cooling / Heating Power Input	W	1,600 / 1,450
Cooling / Heating Current Input	A	6.96 / 6.3
Rated Current	A	11
Power Cable		2.1(AWG14)

PIPING

Connection Method		Flare Connection
Liquid Pipe Size	inch	1/4" x 2
Gas Pipe Size	inch	3/8" x 2
No Additional Refrigerant Length	ft	65.62
Additional Refrigerant Charge		0.2 oz/ft.
Max Pipe Length - Total	ft	131.23
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