SUBMITTAL DATA SHEET

Multi-Zone Outdoor Condensing Unit | BXM2Z18UC0

PROJECT INFORMATION

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

OUTDOOR UNIT SPECIFICATION

Model Number		**BXM2Z18UC0**
Series		**Free Match**
Max. Indoor Units	zones	**2**

CAPACITY

Cooling Capacity	BTU/hr	**18,000**
Min. Cooling Capacity	BTU/hr	**7,300**
Max. Cooling Capacity	BTU/hr	**19,800**
Heating Capacity	BTU/hr	**18,000**
Min. Heating Capacity	BTU/hr	**7,300**
Max. Heating Capacity	BTU/hr	**18,100**

EFFICIENCY

SEER		**21**
HSPF		**10**
EER	(BTU/hr)/W	**12**
COP	(BTU/hr)/W	**13.33**

ELECTRICAL

Power Supply		208-230V / 1Ph / 60Hz
MCA	A	14.5
Max. Overcurrent Protection	A	20
Cooling Power Input	W	1,500
Heating Power Input	W	1,350
COMPRESSOR		
Compressor Type		Twin Rotary
Compressor RLA	A	9.5
FAN		
Fan Type		Axial-flow
Fan Motor Output	W	30
Fan Motor FLA	A	0.6
Air Flow Volume	CFM	1,354
Sound Pressure Level	dBA	54
PHYSICAL		
Dimensions (W × D × H)	inch	32.36 × 13.86 × 21.66
Net / Gross Weight	lbs	78.3 / 84.9
REFRIGERANT		
Refrigerant Type		R32
Refrigerant Charge	oz	31.752
GWP		675
PIPING		
Liquid Pipe Size		1/4" × 2 ports
Gas Pipe Size		3/8" × 2 ports
Max. Piping Length (Total)	ft	131.23
Max. Piping Length (to Last Indoor)	ft	65.62

Max. Height Difference	ft	**49.21**

RLA: Rated Load Amps | FLA: Full Load Amps | MCA: Minimum Circuit Ampacity | GWP: Global Warming Potential
AHRI Certified | ETL Listed | Multi-Zone Inverter System | Climate Type: T1 | Moisture Protection: IPX4