

SUBMITTAL DATA SHEET

Single Zone Ductless Mini-Split System

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

OUTDOOR UNIT SPECIFICATION

Model Number		BXS1Z09SCV
Capacity	BTU/hr	9100
Compressor Type		Rotary
Compressor RLA	A	13.7
Compressor LRA	A	N/A
Fan Motor Output	W	30
Fan Motor RLA	A	0.8
Sound Pressure Level	dBA	51
Dimension (W × D × H)	inch	28.8125 × 12.984375 × 21.84375
Net/Gross Weight	lbs	55.1 / 60.6

INDOOR UNIT SPECIFICATION

Model Number		BXS1Z09WMV
Unit Type		Wall Mounted
Fan Type		Cross-flow
Fan Motor Output	W	20
Fan Motor RLA	A	0.35
Airflow (High)	CFM	271
Airflow (Medium)	CFM	218
Airflow (Low)	CFM	177
Sound Pressure Level (High)	dBA	37
Sound Pressure Level (Low)	dBA	25
Dimension (W × D × H)	inch	32.796875 × 7.5625 × 10.234375
Net/Gross Weight	lbs	17.6 / 20.9

ELECTRICAL

Power Supply	115V / 1Ph / 60Hz
MCA (Min. Circuit Ampacity)	19 A
Max. Over Current Protection	20 A

REFRIGERANT

Refrigerant Type	R32
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Refrigerant Charge	17.6 oz
GWP	675

PIPING / LINE SET	
Liquid Line (OD)	1/4"
Gas/Suction Line (OD)	3/8"
Pre-Charged Line Set Length	24.6 ft
Max. Line Set Length	65.6 ft
Max. Height Difference	39.4 ft
Additional Refrigerant Charge	0.2 oz/ft

RLA: Rated Load Amps | LRA: Locked Rotor Amps | MCA: Minimum Circuit Ampacity | GWP: Global Warming Potential

AHRI Certified | ETL Listed

Model: BXS1Z09SCV