



Submittal Data Sheet

Series Name: BLU+ MULTI ZONE SERIES

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

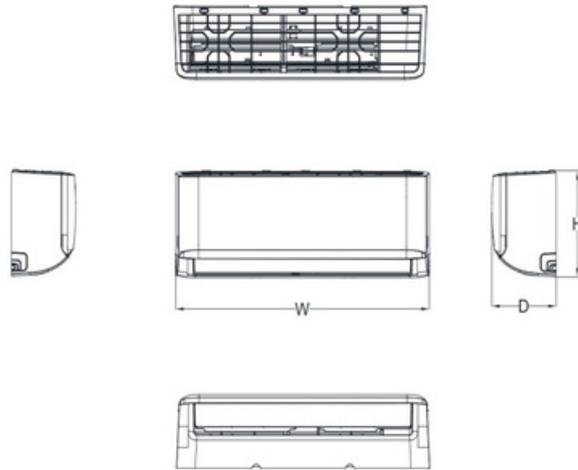


Item	Unit	Specification
Performance Data		
Cooling Capacity* Heating Capacity*	Btu/h	18,000
Design Pressure Refrigerant Type	Btu/h	18,000
Liquid Side Gas Side Drain Pipe	PSIG	550 / 340
Size Indoor Operation Range of	-	R454b
Cooling Indoor Operation Range of	inch(mm)	1/4" (6.35mm)
Heating	inch(mm)	1/2" (12.7mm)
	inch(mm)	5/8" (16mm)
	Deg.°F (°C)	60°F~90°F (16°C~32°C)
	Deg.°F (°C)	32°F~86°F (0°C~30°C)
Electrical		
Normal Operational Voltage	V, Ph, Hz	208/230V, 1Ph, 60Hz
Voltage Range	V	187-253
Connection Wiring	-	AWG 14/4
MCA	A	3.0
Indoor Fan Motor Model	-	ZKFP-58-8-1-10
Indoor Fan Motor Output	W	58
Indoor Fan Motor RLA	A	0.8
Indoor Fan Motor Speed(Hi/Mi/Lo)	r/m in	1070/922/848
Air Flow & Noise Level		
Indoor Air Flow (H/M/L)	CFM	759.3 / 500.3 / 441.4 / 370.8 / 370.8
Indoor Noise Level (H/M/L)	dB(A)	54.5/45.0/40.0/24.5/20.0
Dimension (W×D×H)	inch	42.60 x 9.21 x 13.27
	mm	1082.0×234.0×337.0
Package (W×D×H)	inch	45.47 x 12.40 x 16.34
	mm	1155×315×415
Net Weight / Gross Weight	lbs	30.42/39.68
	kg	13.8/18

*Standard capacity of indoor unit is for reference, capacity varies based on Multi-zone system combinations.

Indoor Unit Dimension

Unit: inch (mm)



Capacity	Body Code	W(inch/mm)	D(mm/inch)	H(mm/inch)
6K~9K	A	28-3/4in /729mm	7-7/8in /200mm	11-1/2in /292mm
9K~12K	B	31-5/8in /802mm	7-7/8in /200mm	11-5/8in /295mm
18K	C	38-1/4in /971mm	9in/228mm	12-5/8in /321mm
18K~24K	D	42-5/8in /1082mm	9-1/4in/234mm	13-1/4in /337mm
30K~36K	F	49-5/8in /1259mm	11-1/8in/283mm	14-1/4in /362mm