SUBMITTAL DATA SHEET

BLUERIDGE

BM12M22CNS

Console Heat Pump Air Handlers

Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Approval: _____
Date: _____
Construction: _____
Unit #: _____
Drawing #: _____

Indoor unit code	453077420
Indoor unit model	BM12M22CNS
Ceritified	**UL**





INDOOR UNIT DATA		
Power supply		
Normal Operational Voltage	(V, Ph, Hz)	208/230, 1, 60
Voltage Range	(V)	187-253
Indoor fan motor		
Type		Cross-Flow
Model		ZKFP-20-8-2-1
Qty		1
Input	(W)	67
RLA	(A)	20.00
LRA	(A)	-
Winding Resistance	(Ω)	730/630/490
Capacitor	(uF)	620/541/421
Speed(Hi/Mi/Lo)	(r/min)	364.71/318.24/247.65

INDOOR UNIT DATA		
Air flow & Noise level		
Indoor air flow (Hi/Med/Lo)	(CFM)	364.71/318.24/247.65
Indoor noise level (Hi/Med/l	[dB(A)]	42.5/39/32.5
Dehumidification	(Pint/H)	---
Indoor unit		
Dimension (WxDxH)	(inch)	27.56x23.62x8.27
	(mm)	700x600x210
Packing(WxDxH)	(inch)	30.71x26.97x11.81
	(mm)	780x685x300
Net/Gross weight	(lbs.)	32.63/41.01
	(kg)	14.8/18.6
Liquid side/ Gas side	(inch)	1/4" / 1/2"
	(mm)	6.35/12.7
Application area	(sq.ft)	172.22～247.57
	(m2)	16～23

Indoor unit dimension

