

3PAMSCONH12

12,000 BTU Mini-Split Multi-Zone Console Indoor Unit

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

SYSTEM PERFORMANCE DATA

Power supply

Normal Operational Voltage (V, Ph, Hz) 208/230, 1, 60
 Voltage Range (V) 187-253

Electrical

Connection wiring STRANDED 16*4 AWG

Cooling

Rated Capacity (Btu/h) 12000
 Capacity Range (Btu/h) 2800~13500
 Power Input (Max) (W) 923
 Rated current (A) 4.22
 SEER (Btu/W) 23
 EER (Btu/W) 13

Heating at 47F

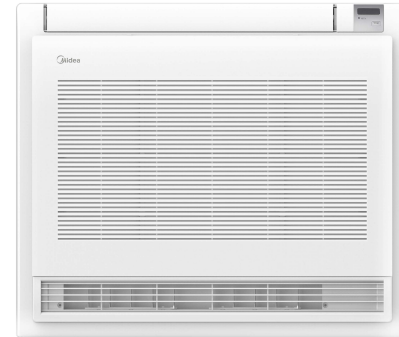
Rated Capacity (Btu/h) 12000
 Capacity Range (Btu/h) 2350~15700
 Power Input (Max) (W) 1091
 Rated current (A) 4.99
 HSPF4 (Btu/W) 11.5
 HSPF5 (Btu/W) 9.5
 COP w/W 3.22

Heating at 17F

Max Capacity (Btu/h) 13100

REFRIGERANT PIPE DATA

Liquid side/ Gas side (inch) 1/4" / 1/2"
 (mm) 6.35/12.7
 Connection method (Flared)
 Indoor(cooling/ heating) (Deg. °F) 60~90 / 32~86
 (Deg. °C) 16~32 / 0~30
 Application area (sq.ft) 172.22~247.57
 (m2) 16~23



INDOOR UNIT DATA

Indoor fan motor

Type		Cross-Flow
Model		ZKFP-20-8-2-1
Qty		1
Input	(W)	67
RLA	(A)	-
LRA	(A)	---
Winding Resistance	(Ω)	---
Capacitor	(uF)	---
Speed(Hi/Mi/Lo)	(r/min)	730/630/490

Air flow & Noise level

Indoor air flow (Hi/Med/Lo)	(CFM)	364.71/318.24/247.65
Indoor noise level (Hi/Med/Lo)	[dB(A)]	42.5/39/32.5

Dehumidification

	(Pint/H)	---
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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

Indoor unit dimension

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