

Job Name:	
System Reference:	Date:



Indoor Unit: PKA-A36KA6



Outdoor Unit: PUY-A36NHA6 (-BS)

UNIT OPTION:

- ☐ Standard Model.....PUY-A36NHA6
- ☐ Seacoast (BS) Model.....PUY-A36NHA6-BS

ACCESSORIES:

Indoor Unit

- ☐ Condensate Pump (BlueDiamond X87-711/721; 115/230V)
- ☐ Condensate Pump (Sauer mann SI30-115/230; 115/230V)
- ☐ Disconnect Switch (TAZ-MS303)
- ☐ Wireless Remote Controller (PAR-FL32MA-E)
- ☐ Wireless Signal Receiver (PAR-FA32MA-E)

Outdoor Unit

- ☐ Wind Baffle (WB-PA2)*
*Allows operation to 0° F (-18° C).
- ☐ Advanced Wind Baffle (WB-SD2 and/or WB-RE2)**
**Allows operation to -20° F (-29° C).
- ☐ Air Outlet Guide (PAC-SG59SG-E)
- ☐ Wall Bracket (QSWB2000M-1)

Controls

- ☐ Wireless Controller (MHK1)
- ☐ Advanced Wired Controller (PAR-31MAA)
- ☐ Simple Wired Controller (PAC-YT53CRAU)
- ☐ M-NET Adapter (PAC-SF83MA-E)
- ☐ Temperature Sensor (PAC-SE41TS)

SPECIFICATIONS:

Rated Conditions (Capacity / Input)*		
Cooling	Btu/h / W	34,200 / 5,030

* Rating Conditions per AHRI Standard:
Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB
Cooling | Outdoor: 95° F (35° C) DB / 75° F (24° C) WB

Capacity Range		
Cooling	Btu/h	12,000 - 34,200

Operating Range	
Cooling	-20° F to 115° F (-29° C to 46° C) DB**

**Applies only to systems utilizing Advanced Wind Baffle Kit.
Equipment operation range without any additional accessories: 23° F to 115° F (-5° C to 46° C) DB.
Equipment operation range with Standard Wind Baffle: 0° F to 115° F (-18° C to 46° C) DB.
For operation below -20° F (-29° C) DB, please contact your Mitsubishi Electric representative.

AHRI Efficiency Ratings	
EER	6.8
SEER	14

Electrical Power Requirements	208 / 230V, 1-Phase, 60 Hz
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Minimum Circuit Ampacity (MCA)		
Indoor / Outdoor	A	1 / 25

Indoor Unit		
Blower Motor (ECM)	F.L.A.	0.57
Blower Motor Output	W	56
SHF / Moisture Removal		0.70 / 9.2 pt./h

Outdoor Unit		
Compressor		DC INVERTER-driven Twin Rotary
Fan Motor (ECM)	F.L.A.	0.75
MOCP	A	40

Airflow Rate (Low-Mid-High)			
Indoor (Cooling)	DRY	CFM	705-810-920
	WET		635-730-830
Outdoor	DRY		1,940

Sound Pressure Level		
Indoor (Low-Mid-High)	dB(A)	43-46-49
Outdoor		48

External Dimensions		
Indoor (H x W x D)	In.(mm)	14-3/8 x 46-1/16 x 11-5/8 (365 x 1,170 x 295)
Outdoor (H x W x D)		37-1/8 x 37-3/8 x 13 + 1-3/16 (943 x 950 x 330 + 30)

Net Weight		
Indoor	Lbs.(kg)	46 (21)
Outdoor		163 (74)

External Finish	
Indoor	Munsell No. 1.0Y 9.2 / 0.2
Outdoor	Munsell No. 3Y 7.8 / 1.1

Refrigerant	R410A ; 6lbs., 10oz.
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Refrigerant Piping (Flared)		
Liquid (High Pressure)	In.(mm)	3/8 (9.52)
Gas (Low Pressure)		5/8 (15.88)
Maximum Total Refrigerant Pipe Length	Ft. (m)	225 (68)
Maximum Vertical Separation	Ft. (m)	100 (30)

