



Indoor unit

WALL-MOUNTED

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Super-Quiet Technology as low as 36dB(A)
- Easy Maintenance with Self-Diagnostic Feature
- Auto Vane & Swing Mode with 3-Notch Fan Speeds
- Auto Restart after Power Failure
- Factory Installed Ultra-Low Ambient (-40°C/F)**
- Lead-Lag and Backup Function Support*†
- Pipe Length - up to 225 ft.
- Refrigerant Pre-Charged
- Easy Installation - No Ductwork Needed
- 10-Year Parts and Compressor Warranty*

Indoor Unit Model Outdoor Unit Model			PKA-A12HA7 PUY-A12NKA7	PKA-A18HA7 PUY-A18NKA7	PKA-A24KA7 PUY-A24NHA7	PKA-A30KA7 PUY-A30NHA7	PKA-A36KA7 PUY-A36NKA7	
Capacity (Min~Max)	Cooling	Btu/h	5,800 ~ 12,000	8,000 ~ 18,000	10,000 ~ 24,000	9,000 ~ 30,000	16,000 ~ 36,000	
Total Input	Cooling	W	1,000	1,820	1,960	3,150	3,330	
SEER	Cooling		20.8	18.5	21.4	19.8	18.8	
EER	Cooling		12	9.9	12.2	9.5	10.8	
Capacity Control	Variable Compressor Speed							
Refrigerant	R-410A							
Power Supply	Phase, cycle, voltage		1 phase, 60Hz, 208/230V					
	Breaker Size		15		25		30	
Indoor	Dimensions Unit	W (inches)	35 3/8			46 1/16		
		D (inches)	9 13/16			11 5/8		
		H (inches)	11 5/8			14 3/8		
	Weight Unit	lbs (kg)	29 (13)		46 (21)			
	Airflow (Lo-Med-Hi)	CFM Dry	420-460-490-530	460-490-570-600	530-640-710-810	570-670-780-880	670-850-1020-1200	
	Moisture Removal	Pint/h	2.0	5.2	5.0	8.1	9.7	
	Sound (Lo-Med-Hi)	dB(A)	36-40-43		39-42-45		43-46-49	
	MOCp	A	15					
	MCA	A	1					
	Field Drain Pipe Size	in. (mm)	5/8 (16)					
Outdoor	Dimensions (W x D x H)	W (inches)	31 13/16 + 7/16			37 13/32		41 5/16
		D (inches)	11 3/16			13 + 1 3/16		
		H (inches)	24 13/16			37 1/8		52 11/16
	Unit Operating Temperature Range	Cooling Intake Air Temperature (Minimum/Maximum)	D.B. -28.9°C D.B. 46°C (115°F)*					
		Ultra-Low Ambient Cooling ((Minimum/Maximum)	D.B. -40°C/F D.B. 46°C (115°F)*					
	Weight	lbs (kg)	92 (41)	99 (44)	151 (68)		211 (96)	
	Airflow	CFM Dry	1,590		1,940		3,880	
	Sound	dB(A) cool/heat	44		47		52	
	MOCp	A	28		26		31	
	MCA	A	11		19		25	
Pipe Size	Liq. X Gas	in. (mm)	1/4 (6.35) x 1/2 (12.7)		3/8 (9.52) x 5/8 (15.88)			
Max. Height Difference		Ft. (m)	100 (30)					
Max. Pipe Length		Ft. (m)	165 (50)		225 (69)			

*Requires ME windscreen for operation below -5°C
All test conditions based on AHRI 210 / 240.

Rating Conditions: Cooling - Indoor D.B. 26.7°C (80°F) W.B. 19.4°C (67°F); Outdoor D.B. 35°C (95°F) W.B. 23.9°C (75°F)

*Applies when properly registered and installed by a Mitsubishi Electric MEQ Dealer. Otherwise, comes with 5-year parts and 7-year compressor warranty. See full warranty for details.

*† Requires Mitsubishi Electric PAR-40MAAU Controller.

