



WALL-MOUNTED



Indoor unit

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Super-Quiet Technology as low as as low as 28dB(A)
- Auto Change Over between Cooling & Heating
- Easy Maintenance with Self-Diagnostic Feature
- Auto Vane & Swing Mode with 3-Notch Fan Speeds
- External Heater Interlock Function
- Lead-Lag and Backup Function Support*†
- Auto Restart after Power Failure
- Pipe Length - up to 165 ft.
- Refrigerant Pre-Charged
- Easy Installation - No Ductwork Needed
- 100 ft. Vertical Separation (all units)
- 10-Year Parts and Compressor Warranty*

Indoor Unit Model		Outdoor Unit Model		PKA-A12HA7	PKA-A18HA7	PKA-A24KA7	PKA-A30KA7	PKA-A36KA7	
				PUZ-A12NKA7	PUZ-A18NKA7	PUZ-A24NHA7	PUZ-A30NHA7	PUZ-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		
	Heating	Btu/h	5,500 ~ 18,000	7,700 ~ 22,000	9,000 ~ 28,000	8,900 ~ 34,000	18,200 ~ 40,000		
Total Input	Cooling	W	1,000	1,820	1,960	3,150	3,330		
	Heating	W	950	1,300	1,750	2,460			
SEER	Cooling		20.8	18.5	21.4	19.8	18.8		
EER	Cooling		12	9.9	12.2	9.5	10.8		
HSPF (IV/V)	Heating		10.2 / 7.6	10.2 / 7.5	11 / 8.2	9.9 / 7.4	9.2 / 7.0		
Capacity Control	Variable Compressor Speed								
Refrigerant	R-410A								
Power Supply	V, Phase, Hz	1 phase, 60Hz, 208/230V							
	Breaker Size A	15		25		30			
Indoor	Dimensions (W x D x H)	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+panel	lbs (kg)	13 (29)		46 (21)				
	Airflow (Lo-M2-M1-Hi)	CFM Dry	320-370-425		635-705-775		705-810-920		
	Moisture Removal	Pint/h	2.0	5.2	5.0	8.1	9.7		
	Sound (Lo-M2-M1-Hi)	dB(A)	36-40-43		39-42-45		43-46-49		
	MOCP	A			15				
	MCA	A			1				
	Field Drain Pipe Size OD	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 Range	Cooling Operating Range: (Minimum/Maximum)	D.B. -18°C (0°F) D.B. 46°C (115°F)*						
		Heating Operating Range (Minimum/Maximum)	D.B. -11°C W.B. -12°C D.B. 21°C W.B. 15°C*			D.B. -20°C W.B. -20°C D.B. 21°C W.B. 15°C*			
	Weight	lbs (kg)	93 (42)	100 (45)	153 (69)	214 (97)			
	Airflow	CFM Dry	1,590		1,940		3,880		
	Sound	dB(A) cool/heat-	44 / 46		47 / 48		52 / 53		
	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)	100 (30)		165 (50)				

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

Rating Conditions: Heating - Indoor D.B. 21.1°C(70°F) W.B. 15.6°C (60°F); Outdoor D.B. 8.3°C(8°C) W.B. 6.1°C (43°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.

