



Mr. SLIM™

PKA-SERIES Wall-Mounted

HEAT PUMP

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Significant Energy Savings up to 30%
- Super-Quiet Technology
- Auto Change Over between Cooling & Heating
- Easy Maintenance with Self-Diagnostic Feature
- Auto Vane & Swing Mode with 3-Notch Fan Speeds
- Hot Start System to Provide Warmth in the Beginning
- External Heater Interlock Function
- Lead-Lag and Backup Function
- Auto Restart after Power Failure
- High-Performance Drain Pump (optional)
- Extra-Long Pipe Length - up to 165 ft.
- Refrigerant Pre-Charged
- Easy Installation - No Ductwork Needed
- Weekly Timer - up to 8 Patterns Each Day
- 2-Year Parts Warranty
- 7-Year Compressor Warranty



Indoor unit
PKA-A18HA



Indoor unit
PKA-A24/30/36KA



Slim Smart Remote



Outdoor unit
PUZ-A18NHA3



Outdoor unit
PUZ-A24/30/36NHA3

Indoor Unit Model		Outdoor Unit Model		PKA-A18HA PUZ-A18NHA3	PKA-A24KA PUZ-A24NHA3	PKA-A30KA PUZ-A30NHA3	PKA-A36KA PUZ-A36NHA3
Capacity (Min ~ Max)	Cooling	Btu/h		8,000 ~ 18,000	12,000 ~ 24,000	12,000 ~ 30,000	12,000 ~ 34,200
	Heating	Btu/h		8,000 ~ 20,000	12,000 ~ 28,000	12,000 ~ 34,000	12,000 ~ 38,000
Power Input	Cooling	W		2,240	2,270	4,130	5,030
	Heating	W		1,970	2,330	3,150	3,610
SEER	Cooling			15.3	17.0	15.5	14.0
EER	Cooling			8.0	10.6	7.3	6.8
HSPF	Heating			9.5	10.8	8.9	9.3
Capacity Control	Variable Compressor Speed						
Refrigerant	R-410A						
Power Supply	V, Phase, Hz		208-230, 1, 60				
Indoor	Dimension (W x D x H)	inch	35 3/8 x 9 13/16 x 11 5/8		46 1/8 x 11 5/8 x 14 3/4		
		mm	898 x 249 x 295		1170 x 295 x 365		
	Weight	lbs (kg)	29 (13)	46 (21)	46 (21)	46 (21)	
	Airflow (Lo-Med-Hi)	CFM Dry	320-370-425	635-705-775	635-705-775	705-810-920	
	Moisture Removal	Pints/h	5.2	5.0	8.1	9.2	
	Sound (Lo-Med-Hi)	dB(A)	36-40-43	39-42-45	39-42-45	43-46-49	
	Max. Fuse	A	15	15	15	15	
	Min. Ampacity	A	1	1	1	1	
	Field Drain Pipe Size	I.D. in. (mm)	3/8 (16)	3/8 (16)	3/8 (16)	3/8 (16)	
Outdoor	Dimension (W x D x H)	inch	31 1/2 x 13 x 23 3/4		37 3/8 x 13 x 37 1/4		
		mm	800 x 330 x 600		950 x 330 x 943		
	Weight	lbs (kg)	99 (45)	165 (75)	165 (75)	165 (75)	
	Sound (Cool/Heat)	dB(A)	46/47	48/50	48/50	48/50	
	Max. Fuse	A	20	30	40	40	
	Min. Ampacity	A	13	18	25	25	
Pipe Size	Liq. x Gas in. (mm)	1/4 x 1/2 (6.35 x 12.7)		3/8 x 3/8 (9.52 x 15.88)			
Max. Height Difference	Ft. (m)	100 (30)		100 (30)			
Max. Pipe Length	Ft. (m)	100 (30)		165 (50)			



All test conditions are based on ARI 210/240.
 Rating conditions: Cooling — Indoor: D.B. 26.7°C (80°F), W.B. 19.4°C (67°F); Outdoor: D.B. 35.0°C (95°F), W.B. 23.9°C (75°F)
 Heating — Indoor: D.B. 21.1°C (70°F), W.B. 15.6°C (60°F); Outdoor: D.B. 8.3°C (47°F), W.B. 6.1°C (43°F)