



Mr. SLIM™

# PKA-SERIES Wall Mounted

## HEAT PUMP



Indoor unit  
PKA-A18GA



Indoor unit  
PKA-A24/30/36FA



Slim Smart Remote



Outdoor unit  
PUZ-A18NHA



Outdoor unit  
PUZ-A24/30/36NHA

- 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 4-Notch Fan Speeds
- Hot Start System to Provide Warmth in the Beginning
- 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
- 1-Year Parts Warranty
- 6-Year Compressor Warranty

Indoor Unit Model Outdoor Unit Model			PKA-A18GA PUZ-A18NHA	PKA-A24FA PUZ-A24NHA	PLA-A30FA PUZ-A30NHA	PLA-A36FA PUZ-A36NHA
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	2,650	4,400	5,030
	Heating	W	2,130	2,570	3,660	3,610
SEER	Cooling		14.1	13.5	13.0	13.1
EER	Cooling		8.0	9.1	6.8	6.8
HSPF	Heating		8.3	8.5	8.5	8.3
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	39 x 9 ¼ x 13 ¾	55 ½ x 9 ¼ x 13 ¾	66 ½ x 9 ¼ x 13 ¾	
		mm	990 x 235 x 340	1,400 x 235 x 340	1,680 x 235 x 340	
	Weight	lbs (kg)	35 (16)	53 (24)	53 (24)	62 (28)
	Airflow (Lo-Hi)	CFM Dry	320-425	530-705	530-705	780-990
	Moisture Removal	Pints/h	4.8	4.7	8.1	7.1
	Sound (Lo)	dB(A)	36	39	39	46
	Max. Fuse	A	15	15	15	15
	Min. Ampacity	A	1	1	1	1
	Field Drain Pipe Size	O.D. in. (mm)	1 ½ (20)	1 ½ (20)	1 ½ (20)	1 ½ (20)
Outdoor	Dimension (W x D x H)	inch	31 ½ x 13 x 23 ¾	37 ¾ x 13 x 37 ¾		
		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)		¼ x ½ (6.35 x 12.7)	¾ x ¾ (9.52 x 15.88)		
Max. Height Difference	Ft. (m)		100 (30)	100 (30)	100 (30)	100 (30)
Max. Pipe Length	Ft. (m)		100 (30)	165 (50)	165 (50)	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)