



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



Indoor unit
PKA-A18GA



Indoor unit
PKA-A24/30/36FA



Slim Smart Remote



Outdoor unit
PUZ-A18NHA2



Outdoor unit
PUZ-A24/30/36NHA2

Indoor Unit Model		PKA-A18GA	PKA-A24FA	PLA-A30FA	PLA-A36FA
Outdoor Unit Model		PUZ-A18NHA2	PUZ-A24NHA2	PUZ-A30NHA2	PUZ-A36NHA2
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	55 ½ x 9 ¼ x 13 ¾	66 ¾ 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)	62 (28)
	Airflow (Lo-Hi)	CFM Dry	320-425	530-705	780-990
	Moisture Removal	Pints/h	4.8	4.7	8.1
	Sound (Lo)	dB(A)	36	39	46
	Max. Fuse	A	15	15	15
	Min. Ampacity	A	1	1	1
	Field Drain Pipe Size	O.D. in. (mm)	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)
	Sound (Cool/Heat)	dB(A)	46/47	48/50	48/50
	Max. Fuse	A	20	30	40
	Min. Ampacity	A	13	18	25
Pipe Size	Liq. x Gas in. (mm)	¾ x ½ (6.35 x 12.7)		¾ x ¾ (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)