



PCA-SERIES Ceiling-Suspended

COOLING ONLY



Indoor unit



Slim Smart Remote



Outdoor unit
PUY-A24/30/36NHA3



Outdoor unit
PUY-A42NHA3

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Significant Energy Savings up to 30%
- Super-Quiet Technology
- Easy Maintenance with Self-Diagnostic Feature
- Auto Vane & Swing Mode with 4-Notch Fan Speeds
- Auto Restart after Power Failure
- Low Ambient Cooling at -18°C (0°F)
- Factory Installed Ultra-Low Ambient (-40°C/F) Option
- Lead-Lag and Backup Function
- i-See Sensor (optional)
- 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 Model			PCA-A24KA	PCA-A30KA	PCA-A36KA	PCA-A42KA
Outdoor Unit Model			PUY-A24NHA3	PUY-A30NHA3	PUY-A36NHA3	PUY-A42NHA3
Capacity (Min ~ Max)	Cooling	Btu/h	12,000 ~ 24,000	12,000 ~ 30,000	12,000 ~ 35,000	18,000 ~ 42,000
Power Input	Cooling	W	2,340	3,760	4,630	4,110
SEER			16.8	14.5	14.4	15.8
EER			10.3	8.0	7.6	10.2
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	50 3/8 x 26 3/4 x 9 1/8			63 x 26 3/4 x 9 1/8
		mm	1,280 x 680 x 230			1,600 x 680 x 230
	Weight	lbs (kg)	71 (32)	71 (32)	76 (36)	84 (38)
	Airflow (Lo-M2-M1-Hi)	CFM Dry	560-565-600-670	565-600-635-705	775-850-920-990	810-885-955-1025
	Moisture Removal	Pints/h	5.8	8.3	8.5	11.7
	Sound (Lo-M2-M1-Hi)	dB(A)	33-35-37-40	35-37-39-41	37-39-41-43	39-41-43-45
	Max. Fuse	A	15	15	15	15
	Min. Ampacity	A	1	1	2	2
	Field Drain Pipe Size	O.D. in. (mm)	1 1/2 (26)	1 1/2 (26)	1 1/2 (26)	1 1/2 (26)
Outdoor	Dimension (W x D x H)	inch	37 3/8 x 13 x 37 1/8			37 3/8 x 13 x 53 1/8
		mm	950 x 330 x 943			950 x 330 x 1,350
	Weight	lbs (kg)	163 (74)	163 (74)	163 (74)	258 (117)
	Sound	dB(A)	48	48	48	51
	Max. Fuse	A	30	40	40	40
	Min. Ampacity	A	18	25	25	26
Pipe Size	Liq. x Gas in. (mm)		3/8 x 3/8 (9.52 x 15.88)			
Max. Height Difference	Ft. (m)		100 (30)	100 (30)	100 (30)	100 (30)
Max. Pipe Length	Ft. (m)		165 (50)	165 (50)	165 (50)	165 (50)