

Mr. SLIM™

PLA-SERIES 4-Way Ceiling Cassette

COOLING ONLY



Indoor unit



Slim Smart Remote



Outdoor unit
PUY-A12/18NHA3



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 Only 27dB(A)
- Easy Maintenance with Self-Diagnostic Feature
- 72 Airflow Patterns 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)
- Built-in High Performance Drain Pump
- Extra-Long Pipe Length - up to 165 ft.
- Refrigerant Pre-Charged
- Easy Installation - No Ductwork Needed
- Handy Corner Pocket for Ease of Installation and Service
- Weekly Timer - up to 8 Patterns Each Day
- 2-Year Parts Warranty
- 7-Year Compressor Warranty

Indoor Unit Model		PLA-A12BA	PLA-A18BA	PLA-A24BA	PLA-A30BA	PLA-A36BA	PLA-A42BA	
Outdoor Unit Model		PUY-A12NHA3	PUY-A18NHA3	PUY-A24NHA3	PUY-A30NHA3	PUY-A36NHA3	PUY-A42NHA3	
Capacity (Min ~ Max)	Cooling Btu/h	6,000 ~ 12,000	8,000 ~ 18,000	12,000 ~ 24,000	12,000 ~ 30,000	12,000 ~ 35,000	18,000 ~ 42,000	
Power Input	Cooling W	1,260	1,940	2,500	4,100	4,500	4,600	
SEER		13.5	14.2	13.6	13.6	14.2	14.4	
EER		9.5	9.3	9.6	7.3	7.8	9.1	
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	33 1/8 x 33 1/8 x 10 3/8				33 1/8 x 33 1/8 x 11 3/8	
		mm	840 x 840 x 258				840 x 840 x 298	
	Weight	lbs (kg)	49 (22)	49 (22)	51 (23)	51 (23)	55 (25)	55 (25)
	Airflow (Lo-M2-M1-Hi)	CFM Dry	390-420-460-530	420-490-570-640	420-490-570-640	490-570-640-740	710-810-920-1060	780-880-990-1090
	Moisture Removal	Pints/h	1.7	3.0	5.1	7.2	8.1	10.9
	Sound (Lo-M2-M1-Hi)	dB(A)	27-28-29-31	28-29-31-32	28-29-31-32	28-30-32-34	32-34-37-40	34-36-39-41
	Max. Fuse	A	15	15	15	15	15	15
	Min. Ampacity	A	1	1	1	1	2	2
	Field Drain Pipe Size	O.D. in. (mm)	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)	1 1/4 (32)
Outdoor	Dimension (W x D x H)	inch	31 1/2 x 13 x 23 3/8			37 3/8 x 13 x 37 1/8		37 3/8 x 13 x 53 1/8
		mm	800 x 330 x 600			950 x 330 x 943		950 x 330 x 1,350
	Weight	lbs (kg)	90 (41)	97 (44)	163 (74)	163 (74)	163 (74)	258 (117)
	Sound	dB(A)	46	46	48	48	48	51
	Max. Fuse	A	15	20	30	40	40	40
	Min. Ampacity	A	13	13	18	25	25	26
Pipe Size	Liq. x Gas in. (mm)	1/2 x 3/8 (6.35 x 12.7)			3/8 x 1/2 (9.52 x 15.88)			
Max. Height Difference	Ft. (m)	100 (30)	100 (30)	100 (30)	100 (30)	100 (30)	100 (30)	
Max. Pipe Length	Ft. (m)	100 (30)	100 (30)	165 (50)	165 (50)	165 (50)	165 (50)	