



Model name	Indoor unit		PEA-RP200GA	PEA-RP250GA
	Outdoor unit		PUHZ-RP200YKA	PUHZ-RP250YKA
Cooling	Capacity	Btu/h	65,000	75,000
		kW	19.0(9.0-22.4)	22.0(11.2-28.0)
	Total input	kW	6.70	8.34
	EER		2.84	2.64
	Energy label class		-	-
	SHF		0.81	0.86
Heating	Capacity	Btu/h	76,400	92,000
		kW	22.4(9.5-25.0)	27.0(12.5-31.5)
	Total input	kW	6.50	8.20
	COP		3.45	3.29
	Energy label class		-	-
	Booster heater	kW	-	-
Power supply	Phase	φ	3	
	Cycle	Hz	50	
	Voltage	V	400	
	Breaker size	A	Indoor 15 / Outdoor 32	
Indoor unit	Air flow	CMM	52-65	64-80
		CFM	1835-2295	2260-2825
	External pressure	Pa	150	
	Sound level (Low-High)	dB(A)	48-51	49-52
	External finish		Galvanized steel	
	Dimension	W : mm	1400	1600
		D : mm	634	
		H : mm	400	
		W : inch	55-1/8	63
		D : inch	25	
		H : inch	15-3/4	
	Weight	kg	70	77
		lbs	155	170
Unit drain pipe		R1		
Outdoor unit	Air flow	CMM	140	
		CFM	4,940	
	Sound level at cooling	dB(A)	58	
	Sound level at heating	dB(A)	59	
	External finish		Ivory Munsell 3Y 7.8/1.1	
	Dimension	W : mm	1,050	
		D : mm	330+30	
		H : mm	1,338	
		W : inch	41-5/16	
		D : inch	13 + 1-3/16	
		H : inch	52-11/16	
Weight	kg	135	141	
	lbs	297	311	
Refrigerant pipe size	Gas side O.D.	mm	25.4	
		inch	1	
	Liquid side O.D.	mm	9.52	12.7
		inch	3/8	1/2
Refrigerant pipe length	Height difference	m	Max. 30	
	Length	m	Max. 100	

NOTE: 1. Rating conditions (ISO T1)
Cooling Indoor : D.B. 27°C (80°F) W.B. 19°C (66°F) Outdoor : D.B. 35°C (95°F) W.B. 24°C (75°F)
Heating Indoor : D.B. 20°C (68°F) Outdoor : D.B. 7°C (45°F) W.B. 6°C (43°F)
Refrigerant piping length (one way) : 5m (16ft.)

2. Guaranteed operating range

		Indoor	Outdoor
Cooling	Upper limit	D.B. 35°C, W.B. 22.5°C	D.B. 46°C
	Lower limit	D.B. 19°C, W.B. 15°C	D.B. -5°C ※1
Heating	Upper limit	D.B. 28°C	D.B. 21°C, W.B. 15°C
	Lower limit	D.B. 17°C	D.B. -20°C, W.B. -20°C

3. Guaranteed voltage
342~457V, 50Hz

4. Above data are based on the indicated voltage.
Indoor unit 3 phase 400V 50Hz
Outdoor unit 3 phase 400V 50Hz

※1. If optional air protect guide is installed : D.B.-15°C