

PACKAGED AIR CONDITIONERS

PREMIUM INVERTER FLOOR STANDING AC

- Quiet Operation
- Auto Restart
- Timer Mode
- LED Display
- Sleek, Stylish & Sturdy Design
- Auto Air Swing *(Left & Right)
- Flexible Installation
- Easy Maintenance & Cleaning
- Active Air Purification nanoe™X Technology



COOLING ONLY



SPECIFICATIONS

			Indoor Unit	S-24PBB8H5YB	S-36PBB8H5YB	S-48PBB8H5YB
Model	Outdoor Unit		U-24PRY8H5Y	U-36PRY8H5Y	U-48PRY8H5Y	
	ISEER		4.09	3.55	3.50	
Tonnage Class	TR		2.0	3.0	4.0	
Capacity	Cooling	Btu/h	23203(10236-24000)	36169(17061-36851)	46405(21838-47258)	
	Standard [Min. - Max.]	W	6800 (3000-7034)	10600 (5000-10800)	13600(6400-13850)	
Star Rating	★		3★	3★	3★	
Power Input	Cooling	W	2080 [780-2185]	3900 [1350-4095]	4800 [1850-5040]	
	Standard [Min. - Max.]					
Running Current	Cooling	A	9-13	16.9-22	20.66-26	
	Standard [Rated - Max.]					
Power Supply	V / ∅ / Hz		230V / 1∅ / 50Hz	230V / 1∅ / 50Hz	230V / 1∅ / 50Hz	
Indoor Unit						
Air Volume Flow Rate	H/M/L	CMH	1625/1512/1316	2065/1820/1580	2065/1820/1580	
Sound Pressure Level*	H/M/L	dB(A)	47/45/43	50/48/45	50/48/45	
Dimension	Indoor (L x B x H)	cm	60.0 x 38.6 x 185.0	60.0 x 38.6 x 185.0	60.0 x 38.6 x 185.0	
IDU Motor			BLDC	BLDC	BLDC	
Net Weight Indoor	kg		56	57	59	
Outdoor Unit						
Compressor Type			Rotary	Twin Rotary	Twin Rotary	
Sound Pressure Level	High	dB(A)	55	58	64	
Dimension	L x B x H	cm	82.4 x 29.9 x 61.9	87.5 x 32 x 75.0	87.5 x 32 x 75	
Net Weight Outdoor	kg		29.5	46.0	53.5	
Piping Connections	Gas (Flare)	cm (inch)	1.588 (5/8")	1.588 (5/8")	1.588 (5/8")	
	Liquid (Flare)	cm (inch)	0.635 (1/4")	0.952 (3/8")	0.952 (3/8")	
Maximum Refrigerant Pipe Length	m		30	30	50	
Maximum Elevation Difference	m		15	20	20	
Maximum Chargeless Length	m		5	5	5	
Refrigerant Type			R-32	R-32	R-32	
Refrigerant Charged Qty.	g		1300	1530	1950	
Ambient Temperature Operating Range	°C		up to 52°C	up to 52°C	up to 52°C	
Interconnecting Cable	From ODU to IDU	Sq.mm	4C x 1.5	4C x 1.5	4C x 1.5	
Power Cable	To IDU	Sq.mm	NA	NA	NA	
Power Cable	To ODU	Sq.mm	3C x 2.5	3C x 4	3C x 6	
RS485 Cable	From ODU to IDU	Sq.mm	NA	NA	NA	
Standard Controller (Remote)			LCD Wireless Jumbo Remote	LCD Wireless Jumbo Remote	LCD Wireless Jumbo Remote	

Rating Conditions	Cooling
Inside Air Temperature	27°C DB / 19°C WB
Outside Air Temperature	35°C DB / 24°C WB

* The Sound Pressure Level of the Outdoor Unit shows the value measured of a position 1 meter in front of the main body and 1.2 meters from the ground.

WARRANTY



OUTDOOR

