Item			Model	ABH125K1ERG/1U125S2SN1FA	
Function				cooling	heating
Capacity			KW	12.0 (2.4~12.7)	12.3 (1.8~13.0)
Sensible heat ratio				0.77	
Total power input			KW	4.3 (0.3-5.6)	3.8 (0.3-5.6)
Max. power input			W	5600	5600
EER or COP			W/W	2.64 (A)	3.08 (A)
Dehumidifying capacity			10-³×m³/h	2.02	
Power cable				H07VV-F 3G 6.0 mm^2	
Power source			N, V, Hz	1PH, 220~240V~, 50/60Hz	
Running /Max.Running current			A / A	18.5 (1.5-26.0)/26	16.0 (1.5-26.0)/26
Start Current			A	3	
Circuit breaker			A	40	40
Indoor unit	Unit model (color)			ABH125K1ERG	
	Fan	Type × Number		CENTRIFUGALX1	
		Speed(H-M-L)	r/min	750/650/500/400	
		Fan motor output/ input power	W	90/120	
		Air-flow (H-M-L)	m³/h	1950/1600/1440/1200	
	Heat exchanger	Type / Diameter	mm	inner grooved pipe/φ7.0	
		Row		/	
		Total Area	m²	/	
	Dimension	External（L×W×H）	mm×mm×mm	840/840/288	
		Package（L×W×H）	mm×mm×mm	990/990/380	
	Drainage pipe (material , I.D./O.D.)		mm	PVC 21/25	
	Controller (O-Optional,S-Standard)		Wired	YR-E17(O)	
			Infrared	YR-HBS01(O)	
	Fresh air hole dimension		mm	100	
	Electricity Heater		kW	NONE	
	Sound power Noise level (H-M-L)		dB (A)	64	
	Sound pressure Noise level (H-M-L)		dB (A)	47/44/38/34	
	Panel	Model		PB-950KB	
		External dimensions(W/D/H)	mm	950/950/50	
		Shipping dimensions(W/D/H)	mm	1000/1000/110	
		Net weight/Shipping weight	kg	6.5/9	
	Pipe	Liquid Pipe	mm	9.52	
		Gas Pipe	mm	15.88	
		Connecting Method		flared	
	Weight (Net / Shipping)		kg / kg	32/38	
Piping	Refrigerant	Type / Charge	g	R32/2000	
		Recharge quantity	g/m	45	
	Pipe	Liquid	mm	Φ9.52 (3/8)	
		Gas	mm	Φ15.88 (5/8)	
	Between I.D &O.D	MAX.Drop	m	30	
		MAX.Piping length	m	50	

Norminal condition: indoor temperature (cooling): 27°CDB/19°CWB, indoor temperature (heating): 20°CDB
Outdoor temperature(cooling): 35°CDB/24°CWB, outdoor temperature(heating): 7°CDB/6°CWB
The noise level will be measured in the third octave band limited values, using a Real Time Analyser calibrated sound intensity meter. It is a sound pressure noise level.