

DC INVERTER (R32)			SIEH0025SDP/S01H0025SDP	SIEH0035SDP/S01H0035SDP
Rated Power supply			1Ph / 220-240V/50Hz	1Ph / 220-240V/50Hz
Cooling	Capacity (btu/h)		9000	12000
	Capacity (W)		2600 (150~3200) W	3300 (150~3900) W
	Input (W)		630 (60~1100) W	800 (60~1400) W
	Rated current (A)		2.8 (0.3~4.9) A	3.6 (0.3~6.3) A
	Pdesign (W)		2600	3300
	SEER		8, 50	8, 50
Heating	Capacity (btu/h)		9000	12000
	Capacity (W)		2800 (150~3800) W	3500 (150~4500) W
	Input (W)		730 (60~1100) W	900 (60~1400) W
	Rated current (A)		3.3 (0.3~4.9)	4.0 (0.3~6.3) A
	Pdesign (W)		2450	2550
	SCOP		5.1	5.1
Max. input consumption (W)			1600	1720
Max. current (A)			8, 00	9, 00
Compressor		Brand	GMCC	GMCC
		Type	Rotary	Rotary
Indoor unit	Indoor Coil	Fin material	Golden& hydrophilic	Golden& hydrophilic
		Tube outside dia.and materi	Φ 5mm, inner Grooved	Φ 7mm, inner Grooved
	Indoor air flow (Turbo/Hi/Mi/Lo) (M3/		600/500/450/400	650/550/500/450
	Rated input Power(cooling/heating) (W)		30	30
	Rated current (cooling/heating) (A)		0.2	0.2
	Moisture Removal (KG/h)		1, 2	1, 2
	Noise level (Turbo/Hi/Mi/Lo) (dB (A))		42/39/36/33	42/39/36/33
	Unit dimension (W*H*D)		810×295×205	810×295×205
	Packing (W*H*D)		875×340×255	875×340×255
	Net weight (KGs)		8	8
	Gross weight (KGs)		10	10
	Outdoor unit	Outdoor coil	Fin material	Golden& hydrophilic
Tube outside dia.and materi			Φ 7mm, Inner Grooved	Φ 7mm, Inner Grooved
Noise level (dB)		50	52	
Unit dimension (W*H*D) (mm)		780 (710) ×295×495	800 (730) ×305×550	
Packing (W*H*D) (mm)		818×328×530	835×340×580	
Net weight (KGs)		23	23.5	
Gross weight (KGs)		26	26.5	
Refrigerant type		R32	R32	
Refrigerant pipe	Liquid side (mm)		Φ6	Φ6
	Gas side (mm)		Φ9	Φ9
	Max. refrigerant pipe lengt		10	10
	Max. difference in level (		5	5
Operation temperature range			-7℃-43℃	-7℃-43℃
Ambient temperature range			-20℃-48℃	-20℃-48℃
Application area (MM ²)			10~17	13~27
Sets per 40ft HQ/20ft			308 /-	286/-