Manuafacture Model		AS-12CR1SVETD00	AS-12HR1SGETD00	AS-12CR5SGETD00	AS-12HR5SGETD00	AS-18CR5SXATD00	AS-18HR5SXATD00	AS-24CR5SBBTD00	AS-24HR5SBBTD00
Hisense Model		AC121TD	AH121TD	AC122TD	AH122TD	AC182TD	AH182TD	AC242TD	AH242TD
Ratings									
Cooling Capacity	Btu/h	12000	12000	12000	12000	18000	18000	24000	24000
Heating Capacity	W	NA	12000	NA	12000	NA	17500	NA	24000
Power Input-Cooling	W	1135	1135	1100	1100	1625	1650	2270	2270
Power Input-Heating	W	NA	1050	NA	1020	NA	1470	NA	2200
Moisture Removal	L/H.r	1.2	1.2	1.2	1.2	1.6	1.6	2.0	2.0
Air Circulation	CMH Max	660	660	660	660	950	950	1200	1200
SEER for Cooling	Btu/h/W	11.5	11.5	11.5	11.5	11.5	11.5	11.3	11.3
Energy label									
Cooling Capacity （Test result from N	Btu/h	**12229.0**	**12229.0**	**11815.64**	**11815.64**	**16811.69**	**16811.69**	**23956.75**	**23956.75**
Power Input	W	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**
SEER for Cooling（Test result from N	Btu/h/W	**11.8**	**11.8**	**11.6**	**11.6**	**11.5**	**11.5**	**11.4**	**11.4**
Energy saving	%	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**	**Pending**
Refrigerant		R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
Refrigerant volumn	g	730	850	550	800	900	1380	1580	1930
Indoor Unit Noise Level	High(dB (A))	38	38	39	39	43	43	45	45
	Low(dB (A))	30	30	30	30	33	33	34	34
Outdoor Unit Noise Level	dB (A)	53	52	53	53	54	54	55	55
Power Supply									
Voltage, Frequency, Phase		115V~,60Hz,1P	115V~,60Hz,1P	230V~,60Hz,1P	230V~,60Hz,1P	230V~,60Hz,1P	230V~,60Hz,1P	230V~,60Hz,1P	230V~,60Hz,1P
Rated Current	Cooling (A)	10.0	10.0	5.0	5.0	7.6	7.4	10.2	10.2
	Heating (A)	NA	9.4	NA	4.5	NA	6.6	NA	9.9
LRA	A	57	57	28.5	28.5	36	36	62	62
System									
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Compressor Model No.		ASM113E3UFZK	ASM113E3UFZK	ASM113N1UFZ	ASM113N1UFZ	ASL157DG-C7EU4	ASL157DG-C7EU4	ASH218GN-C8LQ	ASH218GN-C8LQ
Compressor MFG		GMCC	GMCC	GMCC	GMCC	Highly	Highly	Highly	Highly
Expansion Device		flow restrictor	flow restrictor	flow restrictor	flow restrictor	flow restrictor	flow restrictor	flow restrictor	flow restrictor
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Connecting Pipe Diameter									
Liquid Pipe	inch	1/4	1/4	1/4	1/4	1/4	1/4	3/8	3/8
Gas Pipe	inch	1/2	1/2	1/2	1/2	1/2	1/2	5/8	5/8
Maximum connection pipe lenght	m	15	15	15	15	15	15	15	15
Maximum height difference	m	5	5	5	5	5	5	5	5
Features									
Display on Front Panel		LED	LED	LED	LED	LED	LED	LED	LED
LCD Wireless Remote Controller		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Removable and washable Panel		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
High density Filter		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dimmer		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
24 Hours Timer		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Timer ON/OFF		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3 Speed and Auto Indoor Fan Control		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Horizontal Auto Swing Louver		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Manual Adjustable Vertical Louver		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Top Down Horizontal louvers features for cooling mo		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Sleep function		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Smart sense function		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Super function		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto Restart		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto Defrost		NA	Yes	NA	Yes	NA	Yes	NA	Yes
Dehumidification function		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cold air protection		NA	Yes	NA	Yes	NA	Yes	NA	Yes
Other（DJ panel)									
Net Dimensions WxHxD (mm)	Indoor Unit	850×208×270	850×208×270	850×208×270	850×208×270	960×230×315	960×230×315	1131×230×315	1131×230×315
	Outdoor Unit	715x482x240	715×540×240	715×540×240	715×540×240	810x585x280	810x585x280	860x650x310	860x650x310
Net Weight (Kg)	Indoor Unit	8.5	8.5	8.5	8.5	12.5	12.5	14.5	14.5
	Outdoor Unit	26.5	26.5	24.5	26.5	36	38.5	47	49
Packing Dimensions WxHxD (mm)	Indoor Unit	900×260×335	900×260×335	900×260×335	900×260×335	1022×302×380	1022×302×380	1220×310×400	1220×310×400
	Outdoor Unit	830×530×315	830×588×340	830×588×340	830×588×340	940x630x385	940x630x385	995x720x420	995x720x420
Gross Weight (Kg)(with pipe)	Indoor Unit	11	11	11	11	14.5	14.5	17	17
	Outdoor Unit	30.5	30.5	28	30.5	41.5	43	53	55
Loading Capacity (20'/40'/40'HC) with pipe		134/280/320	126/260/290	126/260/290	126/260/290	88/180/201	88/180/201	60/128/148	60/128/148
Approvals		NOM	NOM	NOM	NOM	NOM	NOM	NOM	NOM