

Mexico Hisense Model		AT121CB	AU121CB	AT122CB	AU122CB	AT182CB	AU182CB	AT242CB	AU242CB
Type		Cooling Only	Heat pump	Cooling Only	Heat pump	Cooling Only	Heat pump	Cooling Only	Heat pump
Ratings									
Cooling Capacity	Btu/h	11000	11000	11000	11000	17200	17000	22000	22000
Heating Capacity	W	NA	12000	NA	13000	NA	18500	NA	23000
Power Input-Cooling	W	1000	1130	1040	1070	1755	1755	2300	2350
Power Input-Heating	W	NA	1060	NA	1160	NA	1700	NA	2450
Moisture Removal	L/H.r	1.2	1.2	1.2	1.2	2	2	2	2
Air Circulation	m3/h	550	550	550	550	880	880	1100	1100
Design SEER for Cooling	Btu/h/W	17.0	16.8	17.0	16.0	16.3	16.3	16.0	16.0
Test result by NYCE:SEER for Cooling	Btu/h/W	17.89	17.89	17.01	17.01	17.03	17.03	17.65	17.65
HSPF for Heating	Btu/h/W	NA	8.0	NA	8.8	NA	9.0	NA	8.0
Refrigerant		R410a	R410a	R410a	R410a	R410a	R410a	R410a	R410a
	g	510	530	510	550	750	1200	800	1480
indoor Sound Pressure(LMMH)	dB (A)	40	40	40	40	44	44	48	47
outdoor Sound pressure	dB (A)	51	53	51	53	55	56	56	57
Rated Current	Cooling (A)	8.8	10.0	4.6	4.7	7.9	7.9	10.2	10.4
	Heating (A)	NA	9.4	NA	5.1	NA	7.6	NA	10.9
Rated Current (Max)	Cooling (A)	13.5	15.8	7.5	8.0	11.8	11.8	13.6	13.6
	Heating (A)	NA	15.8	NA	8.0	NA	12.3	NA	15.0
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
System									
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Compressor Model No.		GS104MJA	GS104MJA	GS104MJA	GS104MJA	ASN140D21UFZ	ASN140D21UFZ	ATM150D43TFZ	ATM150D43TFZ
Compressor MFG		LG	LG	LG	LG	GMCC	GMCC	GMCC	GMCC
Expansion Device		Capillary	Capillary	Capillary	Capillary	Capillary	Capillary	Capillary	Capillary
		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
Evaporator									
Condenser		Micro-channel	Copper tube and blue aluminum fins (hydrophilic)	Micro-channel	Copper tube and blue aluminum fins (hydrophilic)	Micro-channel	Copper tube and blue aluminum fins (hydrophilic)	Micro-channel	Copper tube and blue aluminum fins (hydrophilic)
Max Suction pressure	MPa	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Max Discharge pressure	MPa	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15
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	3/8	3/8	3/8	3/8	1/2	1/2	5/8	5/8
Maximum connection pipe length	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		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LCD Wireless Remote Control (Backlit display,Fluorescent button)		L1-12	L1-12	L1-12	L1-12	L1-12	L1-12	L1-12	L1-12
Removable and washable Panel		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Washable HD Filter		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4 in 1 Filter(Vitamin C,Catechin,Silver Ion,HEPA)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable Horizontal Louver (Automatic)		Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Adjustable Vertical Louver (Manual / Automatic)		Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Comfort air flow (Cooling)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Comfort air flow (Heating)		NA	Yes	NA	Yes	NA	Yes	NA	Yes
Cold Air Protection		NA	Yes	NA	Yes	NA	Yes	NA	Yes
Fan Speed Control (Cooling / Heating)		Yes,3 fan speeds + Super +Quiet	Yes,3 fan speeds + Super +Quiet	Yes,3 fan speeds + Super +Quiet	Yes,3 fan speeds + Super +Quiet	Yes,3 fan speeds + Super +Quiet	Yes,3 fan speeds + Super +Quiet	Yes,3 fan speeds + Super +Quiet	Yes,3 fan speeds + Super +Quiet
Power On/ Off Switch in IDU		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto Clean		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Sleep Function		4 sleep modes	4 sleep modes	4 sleep modes	4 sleep modes	4 sleep modes	4 sleep modes	4 sleep modes	4 sleep modes
Smart Function		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Super		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Quiet mode		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2 Ways Draining Connection (Left or Right)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dimmer		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Realtime		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
Economy		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Self Diagnosis (Error Code)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dimension									
Net Dimensions WxHxD (mm)	Indoor Unit	790×255×200	790×255×200	790×255×200	790×255×200	890×300×220	890×300×220	998×325×225	998×325×225
	Outdoor Unit	860×482×240	860×482×240	860×482×240	860×482×240	810×585×280	810×585×280	860×650×310	860×650×310
Packing Dimensions WxHxD (mm)	Indoor Unit	850×325×255	850×325×255	850×325×255	850×325×255	960×365×300	960×365×300	1060×390×315	1060×390×315
	Outdoor Unit	785×530×340	830×530×340	785×530×340	830×530×340	830×530×340	940×630×385	940×630×385	995×720×420
Loading Capacity (20'40'40'HC) with pipe									
Weight		148/298/339	140/278/322	148/298/339	140/278/322	89/190/216	88/182/208	85/170/192	66/136/157
Net Weight (Kg)	Indoor Unit	7	7	7	7	10	10	12	12
	Outdoor Unit	24	28	23	27	30	36	36	46
Gross Weight (Kg)(With pipe)	Indoor Unit	9	9	9	9	12	12	14	14
	Outdoor Unit	26	31	25	30	33	39	40	51