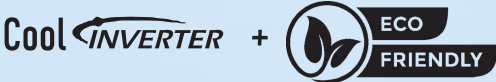




ECO FRIENDLY

SUPERIOR COMFORT WITH HIGH ENERGY SAVINGS



TRUE ECO FRIENDLY TECHNOLOGY
OFFERS ENERGY SAVINGS
PERFORMANCE AND HELPS YOU STAY



SPLIT TYPE INVERTER					H & C TYPE	WINDOW TYPE FIXED SPEED		WINDOW TYPE INVERTER	
Model Name		1.5 Tr 5Star	1.5 Tr 5Star 5.51 ISEER	2 Tr 5Star	Split 1.5 Tr 3 Star	1.0 Tr 3 Star	1.5 Tr 3 Star	1.5 Tr 5 Star	2.0 Tr 5 Star
	Oneiric code	ONEIRIC185IA2	ONC187IA2	ONC245INA3	ONC183IHA2	ONEIRIC123WA2	ONCW183A2	ONC85WA2	ONC245-W-IN-A3
	Type	Inverter	Inverter	Inverter	Inverter	Fix Speed	Fix Speed	Inverter	Inverter
Performance	Cooling Capacity	5050/2525	5100/2550	6100/3050	Cool/Heat 5200/5200	3250	4900	5100	6300
	Power	1270/455	1180/428	1535/540	Cool/Heat 2600/2600	1035	1510	1630	2030
	Rated Current	5.8 / 3.2	5.40 / 4.0	7.0/3.85	7.1/4.1	4.7	6.7	7.5	-
	ISEER	5.10	5.51	5.15	4.20	3.14	3.24	3.58	3.58
	Star	5	5	5	3	3	3	5	5
Electrical Data	Voltage	230V	230V	230V	230	230V	230V	230V	230V
	Input Range	207-253V	207-253V	207-253V	195-264V	207-253V	207-253V	207-253V	195-265V
Compressor	Make	GMCC	GMCC	GMCC	GMCC	GMCC	GMCC	GMCC	GMCC
	Model	KSN108D43UFZA	KSN133D42UFZ	KTN130D42UFZ	KTN130D30UFZ	KSM120S2VFZL	KSM170S1VFP3	KSM108D34UEZ3	KTN150D42UFZ
Indoor Fan Motor	Make	Rotary	Rotary	Rotary	Nidec / Welling	PICL/MARATHON	PICL/MARATHON	PICL	PICL
	Model	30W	ZKFP-57-8-6	57W	BLDC 30	AC	AC	AC	AC
	Speed(Turbo/Hi/Mi/Lo)	1250/1050/1000/950	1250/1050/1000/950	1250/1050/1000/950	1250/1050/1000/950	900/850/800	910/875/840	910/875/840	-
Evaporator	Row	2R	2R	2R	2R	3R	3R	3R	4R
	Tube Dia	7mm	7mm	7mm	7mm	7mm	7 mm	7 mm	7 mm
	Hairpin	15	18	18	15	-	-	-	-
	Fin Colour	Blue	Blue	Blue	Blue	-	-	-	-
Indoor Air Flow	Turbo	1050	1050	1350	1050	500	750	750	750
Indoor Noise(Hi/Low Speed)		49/43	49/43	49/43	49/43	46/44	54/52	54/52	55/52
IDU Dimension	Net Dim(W * D * H)	1000X295X230 (i2)	1100X250X330 (i4)	1100X250X330 (i4)	1000 x 230 x 295	578X560X375	660X660X430	660X733X430	660X733X430
	Packing Dim(W * D * H)	1085X352X287	1184X320X400	1184X320X400	1085X352X287	675X665X500	745X745X535	755x820x570	755x570x820
	Net / Gross Weight	11.0 / 14.0	14.0 / 18.0	14.0 / 18.0	11.0 / 14.0	-	-	-	-
EEV/Capillary		EEV	EEV	EEV	-	-	-	-	
Outdoor Fan Motor	Make	BLDC-Nidec/Welling	BLDC-Nidec/Welling	BLDC-Nidec/Welling	PICL/UC 1198	-	-	-	-
	Model	BLDC /ZKFP-45-8-113L-1	BLDC /ZKFP-45-8-113L-1	BLDC /ZKFP-45-8-113L-1	-	-	-	-	-
	Capacitor	NA	NA	NA	3	-	-	-	-
	Speed	1000/800	1000/800	950/750	900	-	-	-	-
Condenser	Row	2.0R Antartica	2R	2R	2R	2R Bend	2R Bend	3R Bend	3R Bend
	Tube Dia	5mm	5mm	7mm	7mm	7mm	5mm	5mm	5mm
	Hairpin	32	32	28	26	16	16	20	30
	Fin Colour	Blue	BLUE	BLUE	BLUE	Bare	Bare	Bare	Blue
Outdoor Noise Level dB		60	60	60	60	56	60	60	60
ODU Dimension	Net Dim(W * H * D)		781X557X281 (A20A)	810X645X301	810 x 300 x 594	-	-	-	-
	Packing Dim(W * H * D)	905 X 590 X 375	905 X 590 X 375	925X686X403	925 x 635 x 403	-	-	-	-
Refrigerant Type		R32	R32	R32	R32	R32	R32	R32	R32
Connecting Pipe	Liquid and Gas Side Dia	12.7 / 6.35	12.7 / 6.35	6.35/15.875	12.7/6.35	-	-	-	-
	Maximum Length	15	15	15	15	-	-	-	-
	Maximum Elevation	10	10	10	10	-	-	-	-
	Additional Ref gas	20 per m	20 per m	20 per m	20 per m	-	-	-	-
Ambient Operating Range		48	48	48	-7-48	48	48	48	48
Costing Specs	IDU Chassis	i2	i4	i4	i2	W3	W4	W5	
	ODU Chassis	A20A	A20A	A24	A22				
	Compressor	KSN108D43UFZA	KSN133D42UFZ	KTN130D42UFZ	GMCC/KTN130D30UFZ	KSM120S2VEZL	KSF170S1VFP3	KSN108D34UEZ3	
	Evaporator	7mm / 2R / 15HP	7mm / 2R / 18HP	7mm / 2R / 18HP	7mm / 2R / 15HP	3R 7mm, 24HP, 0.24BWT	3R 7mm, 27HP,0.22BWT	3R 7mm, 27HP	
	Condenser	5mm / 2R / 32HP	5mm / 2R / 32HP	7mm / 2R / 28HP	2R / 7mm / 26HP / 805mm	2R 7mm, 16HP, L Bend,0.24BWT	2R 5mm, 20HP, L Bend	2R 5mm, 20HP, C Bend	
	Motor	BLDC/ZKFP-45-8-113L-1	BLDC/ZKFP-45-8-113L-1	BLDC/ZKFP-45-8-113L-1	PICL-UC-1198	AI Motor (PICL - PE-11111)	AI Motor PICL - E-11075 Marathon/- 295AH6134	AI Motor PICL (E -10038AM)	
	Service Valve	12.7 / 6.35	12.7 / 6.35	6.35 / 15.875	1/2", 1/4"				
	Other		EEV	EEV	EEV				1. Existing W5 Fan-No change
			730 g	1010 g		With subcool pipe			2. Megmeet WAC Inverter Controller 3. Amber CBU Remote