



ESPECIFICACIONES TÉCNICAS

MINISPLIT INVERTER SERIE SL SÓLO FRÍO

Modelo		--	FTKS12SL116 RKS12SL116	FTKS12SL216 RKS12SL216	FTKS18SL216 RKS18SL216	FTKS24SL216 RKS24SL216
Power Supply	Rated Voltage	V~	115	208/230	208/230	208/230
	Rated Frequency	Hz	60	60	60	60
	Phases	--	1	1	1	1
Power Supply Mode		--	Outdoor	Outdoor	Outdoor	Outdoor
Cross-sectional Area of Power Cable Conductor		mm ²	3.3mm ² (AWG12)	1.3<AWG16>	AWG14	2.1<AWG14>
Recommended Power Cable(Core)		N	3	3	3	3
Min/Max. Voltage		V	103/127	187/253	187/253	187/253
Cooling Capacity		W	3517	3517	5275	6450
Cooling Capacity		Btu/h	12000	12000	18000	22000
Min. Cooling Capacity		W	1100	1100	1000	2500
Min. Cooling Capacity		Btu/h	3753	3753	3412	8600
Max. Cooling Capacity		W	3664	3664	6000	7034
Max. Cooling Capacity		Btu/h	12500	12500	20472	24000
Pdesignc		kW	/	/	/	/
Heating Capacity		W	/	/	/	/
Heating Capacity		Btu/h	/	/	/	/
Min. Heating Capacity		W	/	/	/	/
Min. Heating Capacity		Btu/h	/	/	/	/
Max. Heating Capacity		W	/	/	/	/
Max. Heating Capacity		Btu/h	/	/	/	/
Cooling Power Input		W	1155	1150	1820	2010
Min. Cooling Power Input		W	380	410	80	600
Max. Cooling Power Input		W	1300	1350	2350	2700
Heating Power Input		W	/	/	/	/
Min. Heating Power Input		W	/	/	/	/
Max. Heating Power Input		W	/	/	/	/
Cooling Current		A	13	5.1	8.1	8.92
Heating Current		A	/	/	/	/
Rated Input		W	1300	1350	2350	2700
Rated Current		A	13.5	6.0	12	11.98
Rated Heating Current		A	/	/	/	/
Max. Over Current Protection		A	30	15	25	25
Min. Current (MCA)		A	20	9	16	15
Starting Current		A	8	/	/	5
EER		W/W	3.05	3.06	2.90	3.21
EER		(Btu/h)/ w	10.40	10.43	9.89	10.95
COP		W/W	/	/	/	/
COP		(Btu/h)/ w	/	/	/	/
R		--	/	/	/	/
SEER		--	18.00	18.00	18.00	18.00
HSPF		--	/	/	/	/
Air Flow Volume		m ³ /h	680/540/410/330	680/540/410/330	850/750/650/500	1200/1050/900/750
Air Flow Volume		CFM	400/318/241/194	400/318/241/194	500/441/383/294	706.2/617.925/529.65/441.375
Dehumidifying Volume		L/h	1.40	1.40	1.80	2
Dehumidifying Volume		PINT/D	2.96	2.96	3.80	4.23
Application Area		m ²	16-24	16-24	23-34	23-34
Indoor Unit	Indoor Unit Model	--	FTKS12SL116	FTKS12SL216	FTKS18SL216	FTKS24SL216
	Fan Type	--	Cross-flow	Cross-flow	Cross-flow	Cross-flow
	Fan Diameter Length(DxL)	mm	Φ98×633.5	Φ98×633.5	Φ106×706	108×830
	Fan Diameter Length(DxL)	inch	Φ3 6/7×25	3 6/7×25	/	4 1/4×32 7/10
	Cooling Speed	r/min	1350/1200/1000/800	1350/1200/1000/800	1350/1200/1050/900	1300/1150/1000/850
	Heating Speed	r/min	/	/	/	/
	Fan Motor Power Output	W	20	20	35	30
	Fan Motor RLA	A	0.25	0.31	0.37	0.32
	Fan Motor Capacitor	μF	4	1.5	2.5	3
	Heater Power Input	W	/	/	/	/
	Evaporator Form	--	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	φ5	φ5	φ7	φ7
	Evaporator Pipe Diameter	inch	0.197	0.197	/	0 ??/?
	Evaporator Row-fin Gap	mm	2-1.4	2-1.4	2-1.4	2-1.5
	Evaporator Row-fin Gap	inch	2-1/18	2-1/18	/	0 ??/??
	Evaporator Coil Length (LxDxW)	mm	635×22.8×306.3	635×22.8×306.3	715×25.4×304.8	845×25.4×342.9
	Evaporator Coil Length (LxDxW)	inch	25×7/8×12 1/16	25×7/8×12 1/16	/	33 1/4×1×13 1/2
	Swing Motor Model	--	MP24BA	MP24BA	MP35CJ	MP35CJ
	Swing Motor Power Output	W	1.5	1.5	2.5	2.5
	Fuse Current	A	3.15	3.15	3.15	3.15
	Set Temperature Range	°C	16~30	16~30	16~30	16~30
Set Temperature Range	°F	61~86	61~86	61~86	61~86	

Indoor Unit	Sound Pressure Level	dB (A)	43/39/35/29	43/39/35/29	47/44/40/35	49/46/42/36
	Sound Power Level	dB (A)	53/49/45/39	53/49/45/39	57/54/50/45	63/59/56/52
	Dimension (WxHxD)	mm	845x289x209	845x289x209	970x300x224	1078x325x246
	Dimension (WxHxD)	inch	33.268x11.378x8.228	33.268x11.378x8.228	38.2x11.8x8.8	42.441x12.795x9.685
	Dimension of Carton Box (LxWxH)	mm	918x278x364	918x278x364	1038x380x305	1145x410x335
	Dimension of Carton Box (LxWxH)	inch	36.142x10.945x14.331	36.142x10.945x14.331	40.9x15.0x12.0	45.079x16.142x13.189
	Dimension of Package(LxWxH)	mm	921x281x379	921x281x379	1041x383x320	1148x413x350
	Dimension of Package(LxWxH)	inch	36.26x11.063x14.921	36.26x11.063x14.921	41.0x15.1x12.6	45.197x16.26x13.78
	Stacked Layers	--	7	7	7	7
	Net Weight	kg	10.5	10.5	14	17.0
	Net Weight	lb	23.2	23.2	30.9	37.485
	Gross Weight	kg	12.5	12.5	17	20.5
	Gross Weight	lb	27.6	27.6	37.5	45.202
	Outdoor Unit	Outdoor Unit Model	--	RKS12SL116	RKS12SL216	RKS18SL216
Compressor Oil		--	FVC68D or RB 68EP	RB68EP	RB68EP	RB68EP
Compressor Type		--	Rotary	Rotary	Rotary	Rotary
Compressor LRA.		A	40	/	25	25
Compressor RLA		A	15.23	6.60	12.08	11.29
Compressor Power Input		W	980	1020	1440	1440
Compressor Overload Protector		--	1NT11L-6233 or KSD115°C or HPC115/95U1	1NT11L-6233 or HPC115/95U1 or KSD115°C	/	/
Fan Type		--	Axial-flow	Axial-flow	Axial-flow	Axial-flow
Fan Diameter		mm	400.0	400	520	φ520
Fan Diameter		inch	15.748	15.748	/	20 7/7
Fan Motor Speed		rpm	900	900	800	800
Fan Motor Power Output		W	30	30	60	60
Fan Motor RLA		A	0.23	0.37	0.52	0.40
Fan Motor Capacitor		μF	/	/	/	/
Outdoor Unit Air Flow Volume		m ³ /h	1800	1600	3200	3200
Condenser Form		--	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
Condenser Pipe Diameter		mm	φ7	φ7	φ7	φ7
Condenser Pipe Diameter		inch	0.276	0.276	/	/
Condenser Rows-fin Gap		mm	2-1.4	2-1.4	1-1.4	2-1.3
Condenser Rows-fin Gap		inch	2-1/18	2-1/18	/	/
Condenser Coil Length (LxDxW)		mm	712x38.1x506	710x38.1x508	856x19.05x660	935x38.1x660
Condenser Coil Length (LxDxW)		inch	28x1 1/2x20	28x1 1/2x20	/	/
Permissible Excessive Operating Pressure for the Discharge Side		MPa	4.3	4.3	4.3	4.3
Permissible Excessive Operating Pressure for the Suction Side		MPa	2.5	2.5	2.5	2.5
Maximum Allowable Pressure		MPa	4.3	4.3	4.3	4.3
Cooling Operation Ambient Temperature Range		°C	-18~46	-18~46	-18~46	-18~46
Cooling Operation Ambient Temperature Range		°F	0~115	0~115	0~115	0~115
Heating Operation Ambient Temperature Range		°C	/	/	/	/
Heating Operation Ambient Temperature Range		°F	/	/	/	/
Throttling Method		--	Electron expansion valve	Electron expansion valve	Electron expansion valve	Electron expansion valve
Defrosting Method		--	/	/	/	/
Climate Type		--	T1	T1	T1	T1
Climate Zone		--	Temperate Zone	Temperate Zone	Temperate Zone	Frigid Zone
Isolation		--	I	I	I	I
Moisture Protection		--	IPX4	IPX4	IPX4	IPX4
Sound Pressure Level		dB (A)	53	53	57	58
Sound Power Level		dB (A)	63	63	67	68
Dimension (WxHxD)		mm	848x540x320	776x540x320	955x700x396	955x700x396
Dimension (WxHxD)		inch	33.386x21.26x12.598	30.551x21.26x12.598	37.6x27.6x15.6	37.598x27.559x15.591
Dimension of Carton Box (LxWxH)		mm	878x360x580	820x355x580	1026x455x735	1026x455x735
Dimension of Carton Box (LxWxH)		inch	34.567x14.173x22.835	32.283x13.976x22.835	40.4x17.9x28.9	40.394x17.913x28.937
Dimension of Package(LxWxH)		mm	881x363x595	823x358x595	1029x458x750	1029x458x750
Dimension of Package(LxWxH)		inch	34.685x14.291x23.425	32.402x14.094x23.425	40.5x18.0x29.5	40.512x18.031x29.528
Stacked Layers		--	5	5	4	4 ??
Net Weight		kg	29	30.5	41.5	46 ??
Net Weight		lb	63.9	67.3	91.5	101.43
Gross Weight		kg	31.5	33	46.0	50.5
Gross Weight	lb	69.5	72.8	101.4	111.352	
Refrigerant	--	R410A	R410A	R410A	R410A	
Refrigerant Charge	kg	0.9	0.92	0.95	1.6	
Refrigerant Charge	oz	31.8	32.5	33.51	56.4	
Connection Pipe	Length	m	7.5	7.5	7.5	7.5
	Length	ft	24.6	24.6	24.6	24.6
	Gas Additional Charge	g/m	15	15	15	15
	Gas Additional Charge	oz/ft.	0.2	0.2	0.16	0.161
	Outer Diameter of Liquid Pipe	mm	φ6	φ6	φ6	φ6
	Outer Diameter of Gas Pipe	mm	φ9.52	φ9.52	φ12	φ16

Connection Pipe	Outer Diameter of Gas Pipe	inch	3/8"	3/8"	1/2"	5/8"
	Max Distance Height	m	15	15	20	20
	Max Distance Height	ft	49.2	49.2	65	65.6
	Max Distance Length	m	30	30	30	30.5
	Max Distance Length	ft	98.4	98.4	100	100.1
Loading Quantity	Loading Quantity (20' Container)	unit	93	105	60	55
	Loading Quantity (40' Container)	unit	196	212	127	118
	Loading Quantity (40' High Cube Container)	unit	240	245	146	131
Function	Automatic Operation		YES	YES	YES	YES
	Cooling		YES	YES	YES	YES
	Heating		NO	NO	NO	NO
	Dehumidify		YES	YES	YES	YES
	Fan		YES	YES	YES	YES
	Sleep Mode	Normal sleep mode	Normal sleep mode	Normal sleep mode	Normal sleep mode	Normal sleep mode
	Auto Swing(Vertical Auto Swing)		YES	YES	YES	YES
	Auto Swing(Horizontal Auto Swing)		NO	NO	NO	NO
	Auto Fan		YES	YES	YES	YES
	Quiet		NO	NO	NO	NO
	I Feel		YES	YES	YES	YES
	Anion		NO	NO	NO	NO
	Cold Plasma		NO	NO	NO	NO
	Intelligent Preheating		NO	NO	NO	NO
	Fresh Air		NO	NO	NO	NO
	Dry Anti-Mildew Design		YES	YES	NO	NO
	Several Optional Filters (eg: Active Carbon)	Optional	Optional	Optional	Optional	Optional
	Auto Clean		NO	NO	NO	NO
	Timer		YES	YES	YES	YES
	Auto Restart		YES	YES	YES	YES
	Turbo		YES	YES	YES	YES
	Clock		YES	YES	YES	YES
	Temperature		YES	YES	YES	YES
	Soft Start		YES	YES	YES	YES
	Self Diagnosis		YES	YES	YES	YES
	Lock		YES	YES	YES	YES
	CO Detection		NO	NO	NO	NO
	CO ₂ Detection		NO	NO	NO	NO
	Filter Dirty Alarm		NO	NO	NO	NO
	Intelligent Open-Close Panel		NO	NO	NO	NO
	Compressor Electric Heater Function		YES	YES	YES	YES
	Chassis Electric Heater Function		NO	NO	NO	NO
	Quick Connector		NO	NO	NO	NO
	LCD (No Back Light)		YES	YES	YES	YES
	LCD (Back Light)		NO	NO	NO	NO
	LED		YES	YES	YES	YES
	Intelligent Defrosting		NO	NO	NO	NO
	Force Defrosting		NO	NO	NO	NO
	Auxiliary Electrical Heater		NO	NO	NO	NO
	Energy Saving		YES	YES	YES	YES
8°C Heating Mode		NO	NO	NO	NO	
Turbo Cooling		YES	YES	YES	YES	
High-Voltage Electrostatic Dedust		NO	NO	NO	NO	
Low Ambient Cooling		YES	YES	YES	YES	
Low Ambient Heating		NO	NO	NO	NO	
Low Voltage Startup		YES	YES	YES	YES	
Standby		NO	NO	NO	NO	
Multi Speeds						
Daikin Aircondiniong México S. de R.L. de C.V. Dams 130-301, San José Insurgentes, C.P. 03900 Ciudad de México, Tel: (55) 5147-0148 www.daikin.com.mx Edición 2017						



ESPECIFICACIONES TÉCNICAS

MINISPLIT INVERTER SERIE SL BOMBA DE CALOR

Modelo		--	FTXS12SL116 RXS12SL116	FTXS12SL216 RXS12SL216	FTXS18SL216 RXS18SL216	FTXS24SL216 RXS24SL216
Power Supply	Rated Voltage	V~	115	208/230	208/230	208/230
	Rated Frequency	Hz	60	60	60	60
	Phases	--	1	1	1	1
Power Supply Mode		--	Outdoor	Outdoor	Outdoor	Outdoor
Cross-sectional Area of Power Cable Conductor		mm ²	3.3mm ² (AWG12)	1.3<AWG16>	AWG14	2.1<AWG14>
Recommended Power Cable(Core)		N	3	3	3	3
Min/Max. Voltage		V	103/127	187/253	187/253	187/253
Cooling Capacity		W	3517	3517	5275	6450
Cooling Capacity		Btu/h	12000	12000	18000	22000
Min. Cooling Capacity		W	1100	1100	1000	2500
Min. Cooling Capacity		Btu/h	3753	3753	3412	8600
Max. Cooling Capacity		W	3664	3664	6000	7034
Max. Cooling Capacity		Btu/h	12500	12500	20472	24000
Pdesignc		kW	/	/	/	/
Heating Capacity		W	3810	3810	5803	7034
Heating Capacity		Btu/h	13000	13000	19800	24000
Min. Heating Capacity		W	1000	1150	1000	2500
Min. Heating Capacity		Btu/h	3412	3924	3412	8600
Max. Heating Capacity		W	4400	4103	6400	7600
Max. Heating Capacity		Btu/h	15013	14000	21837	26000
Cooling Power Input		W	1193	1150	1820	2010
Min. Cooling Power Input		W	380	410	80	600
Max. Cooling Power Input		W	1300	1350	2350	2700
Heating Power Input		W	1250	1250	2090	2130
Min. Heating Power Input		W	350	380	220	650
Max. Heating Power Input		W	1350	1500	2350	2750
Cooling Current		A	13	5.1	8.1	8.92
Heating Current		A	13.5	5.55	8.5	9.45
Rated Input		W	1350	1500	2350	2750
Rated Current		A	13.5	6.0	12	11.98
Rated Heating Current		A	13.8	6.88	13	12.20
Max. Over Current Protection		A	30	15	25	25
Min. Current (MCA)		A	20	9	16	16
Starting Current		A	8	/	/	5
EER		W/W	2.95	3.06	2.90	3.21
EER		(Btu/h)/w	10.05	10.43	9.89	10.95
COP		W/W	3.05	3.05	2.78	3.30
COP		(Btu/h)/w	10.40	10.40	9.47	11.3
R		--	/	/	/	/
SEER		--	18.00	18.00	18.00	18.00
HSPF		--	9.00	9.00	9.00	10.00
Air Flow Volume		m ³ /h	680/540/410/330	680/540/410/330	850/750/650/500	1200/1050/900/750
Air Flow Volume		CFM	400/318/241/194	400/318/241/194	500/441/383/294	706.2/617.925/529.65/441.375
Dehumidifying Volume		L/h	1.40	1.40	1.80	2
Dehumidifying Volume		PINT/D	2.96	2.96	3.80	4.23
Application Area		m ²	16-24	16-24	23-34	23-34
Indoor Unit	Indoor Unit Model	--	FTXS12SL116	FTXS12SL216	FTXS18SL216	FTXS24SL216
	Fan Type	--	Cross-flow	Cross-flow	Cross-flow	Cross-flow
	Fan Diameter Length(DxL)	mm	Φ98×633.5	Φ98×633.5	Φ106×706	108×830
	Fan Diameter Length(DxL)	inch	Φ3 6/7×25	3 6/7×25	/	4 1/4×32 7/10
	Cooling Speed	r/min	1350/1200/1000/800	1350/1200/1000/800	1350/1200/1050/900	1300/1150/1000/850
	Heating Speed	r/min	1350/1200/1000/900	1350/1200/1000/900	1300/1200/1100/900	1300/1150/1000/850
	Fan Motor Power Output	W	20	20	35	30
	Fan Motor RLA	A	0.25	0.31	0.37	0.32
	Fan Motor Capacitor	μF	4	1.5	2.5	3
	Heater Power Input	W	/	/	/	/
	Evaporator Form	--	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ5	Φ5	Φ7	Φ7
	Evaporator Pipe Diameter	inch	0.197	0.197	/	0 ??/?
	Evaporator Row-fin Gap	mm	2-1.4	2-1.4	2-1.4	2-1.5
	Evaporator Row-fin Gap	inch	2-1/18	2-1/18	/	0 ??/??
	Evaporator Coil Length (LxDxW)	mm	635×22.8×306.3	635×22.8×306.3	715×25.4×304.8	845×25.4×342.9
	Evaporator Coil Length (LxDxW)	inch	25×7/8×12 1/16	25×7/8×12 1/16	/	33 1/4×1×13 1/2
	Swing Motor Model	--	MP24BA	MP24BA	MP35CJ	MP35CJ
	Swing Motor Power Output	W	1.5	1.5	2.5	2.5
	Fuse Current	A	3.15	3.15	3.15	3.15
Set Temperature Range	°C	16~30	16~30	16~30	16~30	
Set Temperature Range	°F	61~86	61~86	61~86	61~86	

Indoor Unit	Sound Pressure Level	dB (A)	43/39/35/29	43/39/35/29	47/44/41/35	49/46/42/36	
	Sound Power Level	dB (A)	53/49/45/39	53/49/45/39	57/54/51/45	63/59/56/52	
	Dimension (WxHxD)	mm	845x289x209	845x289x209	970x300x224	1078x325x246	
	Dimension (WxHxD)	inch	33.268x11.378x8.228	33.268x11.378x8.228	38.2x11.8x8.8	42.441x12.795x9.685	
	Dimension of Carton Box (LxWxH)	mm	918x278x364	918x278x364	1038x380x305	1145x410x335	
	Dimension of Carton Box (LxWxH)	inch	36.142x10.945x14.331	36.142x10.945x14.331	40.9x15.0x12.0	45.079x16.142x13.189	
	Dimension of Package(LxWxH)	mm	921x281x379	921x281x379	1041x383x320	1148x413x350	
	Dimension of Package(LxWxH)	inch	36.26x11.063x14.921	36.26x11.063x14.921	41.0x15.1x12.6	45.197x16.26x13.78	
	Stacked Layers	--	7	7	7	7	
	Net Weight	kg	10.5	10.5	14	17.0	
	Net Weight	lb	23.2	23.2	30.9	37.485	
	Gross Weight	kg	12.5	12.5	17	20.5	
	Gross Weight	lb	27.6	27.6	37.5	45.202	
	Outdoor Unit	Outdoor Unit Model	--	RXS12SL116	RXS12SL216	RXS18SL216	RXS24SL216
Compressor Oil		--	FVC68D or RB 68EP	RB68EP	RB68EP	RB68EP	
Compressor Type		--	Rotary	Rotary	Rotary	Rotary	
Compressor LRA.		A	40	/	25	25	
Compressor RLA		A	15.23	6.60	12.08	12.18	
Compressor Power Input		W	980	1020	1440	1440	
Compressor Overload Protector		--	1NT11L-6233 or KSD115°C or HPC115/95U1	1NT11L-6233 or HPC115/95U1 or KSD115°C	/	/	
Fan Type		--	Axial-flow	Axial-flow	Axial-flow	Axial-flow	
Fan Diameter		mm	400.0	400	520	φ520	
Fan Diameter		inch	15.748	15.748	/	20 7/8	
Fan Motor Speed		rpm	900	900	800	800	
Fan Motor Power Output		W	30	30	60	60	
Fan Motor RLA		A	0.23	0.37	0.52	0.40	
Fan Motor Capacitor		μF	/	/	/	/	
Outdoor Unit Air Flow Volume		m ³ /h	1800	1600	3200	3200	
Condenser Form		--	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	Aluminum Fin-copper Tube	
Condenser Pipe Diameter		mm	φ7	φ7	φ9.52	φ7	
Condenser Pipe Diameter		inch	0.276	0.276	/	/	
Condenser Rows-fin Gap		mm	2-1.4	2-1.4	1-1.4	2-1.4	
Condenser Rows-fin Gap		inch	2-1/18	2-1/18	/	/	
Condenser Coil Length (LxDxW)		mm	712x38.1x506	710x38.1x508	854x22x660	935x38.1x660	
Condenser Coil Length (LxDxW)		inch	28x1 1/2x20	28x1 1/2x20	/	/	
Permissible Excessive Operating Pressure for the Discharge Side		MPa	4.3	4.3	4.3	4.3	
Permissible Excessive Operating Pressure for the Suction Side		MPa	2.5	2.5	2.5	2.5	
Maximum Allowable Pressure		MPa	4.3	4.3	4.3	4.3	
Cooling Operation Ambient Temperature Range		°C	-18~46	-18~46	-18~46	-18~46	
Cooling Operation Ambient Temperature Range		°F	0~115	0~115	0~115	0~115	
Heating Operation Ambient Temperature Range		°C	-20~24	-20~24	-20~24	-20~24	
Heating Operation Ambient Temperature Range		°F	-4~75	-4~75	-4~75	-4~75	
Throttling Method		--	Electron expansion valve	Electron expansion valve	Electron expansion valve	Electron expansion valve	
Defrosting Method		--	Automatic Defrosting	Automatic Defrosting	Automatic Defrosting	/	
Climate Type		--	T1	T1	T1	T1	
Climate Zone		--	Temperate Zone	Temperate Zone	Temperate Zone	Frigid Zone	
Isolation		--	I	I	I	I	
Moisture Protection		--	IPX4	IPX4	IPX4	IPX4	
Sound Pressure Level		dB (A)	53	53	57	58	
Sound Power Level		dB (A)	63	63	67	68	
Dimension (WxHxD)		mm	848x540x320	776x540x320	955x700x396	955x700x396	
Dimension (WxHxD)		inch	33.386x21.26x12.598	30.551x21.26x12.598	37.6x27.6x15.6	37.598x27.559x15.591	
Dimension of Carton Box (LxWxH)		mm	878x360x580	820x355x580	1026x455x735	1026x455x735	
Dimension of Carton Box (LxWxH)		inch	34.567x14.173x22.835	32.283x13.976x22.835	40.4x17.9x28.9	40.394x17.913x28.937	
Dimension of Package(LxWxH)		mm	881x363x595	823x358x595	1029x458x750	1029x458x750	
Dimension of Package(LxWxH)		inch	34.685x14.291x23.425	32.402x14.094x23.425	40.5x18.0x29.5	40.512x18.031x29.528	
Stacked Layers		--	5	5	4	4 ??	
Net Weight		kg	30.5	31.5	44	47 ??	
Net Weight		lb	67.3	69.5	97.0	103.635	
Gross Weight		kg	33	34	48.5	51.5	
Gross Weight		lb	72.8	75.0	106.9	113.558	
Refrigerant		--	R410A	R410A	R410A	R410A	
Refrigerant Charge		kg	0.9	0.92	1.3	1.6	
Refrigerant Charge		oz	31.8	32.5	45.86	56.4	
Connection Pipe		Length	m	7.5	7.5	7.5	7.5
		Length	ft	24.6	24.6	24.6	24.6
		Gas Additional Charge	g/m	20	20	20	50
		Gas Additional Charge	oz/ft.	0.2	0.2	0.2	0.538
		Outer Diameter of Liquid Pipe	mm	φ6	φ6	φ6	φ6
		Outer Diameter of Gas Pipe	mm	φ9.52	φ9.52	φ12	φ16

Connection Pipe	Outer Diameter of Gas Pipe	inch	3/8"	3/8"	1/2"	5/8"
	Max Distance Height	m	15	15	20	20
	Max Distance Height	ft	49.2	49.2	65	65.6
	Max Distance Length	m	30	30	30	30.5
	Max Distance Length	ft	98.4	98.4	100	100.1
Loading Quantity	Loading Quantity (20' Container)	unit	93	105	60	55
	Loading Quantity (40' Container)	unit	196	212	127	118
	Loading Quantity (40' High Cube Container)	unit	240	245	146	131
Function	Automatic Operation		YES	YES	YES	YES
	Cooling		YES	YES	YES	YES
	Heating		YES	YES	YES	YES
	Dehumidify		YES	YES	YES	YES
	Fan		YES	YES	YES	YES
	Sleep Mode		Normal sleep mode	Normal sleep mode	Normal sleep mode	Normal sleep mode
	Auto Swing(Vertical Auto Swing)		YES	YES	YES	YES
	Auto Swing(Horizontal Auto Swing)		NO	NO	NO	NO
	Auto Fan		YES	YES	YES	YES
	Quiet		NO	NO	NO	NO
	I Feel		YES	YES	YES	YES
	Anion		NO	NO	NO	NO
	Cold Plasma		NO	NO	NO	NO
	Intelligent Preheating		YES	YES	YES	YES
	Fresh Air		NO	NO	NO	NO
	Dry Anti-Mildew Design		YES	YES	NO	NO
	Several Optional Filters (eg: Active Carbon)		Optional	Optional	Optional	Optional
	Auto Clean		NO	NO	NO	NO
	Timer		YES	YES	YES	YES
	Auto Restart		YES	YES	YES	YES
	Turbo		YES	YES	YES	YES
	Clock		YES	YES	YES	YES
	Temperature		YES	YES	YES	YES
	Soft Start		YES	YES	YES	YES
	Self Diagnosis		YES	YES	YES	YES
	Lock		YES	YES	YES	YES
	CO Detection		NO	NO	NO	NO
	CO ₂ Detection		NO	NO	NO	NO
	Filter Dirty Alarm		NO	NO	NO	NO
	Intelligent Open-Close Panel		NO	NO	NO	NO
	Compressor Electric Heater Function		YES	YES	YES	YES
	Chassis Electric Heater Function		YES	YES	YES	YES
	Quick Connector		NO	NO	NO	NO
	LCD (No Back Light)		YES	YES	YES	YES
	LCD (Back Light)		NO	NO	NO	NO
	LED		YES	YES	YES	YES
	Intelligent Defrosting		YES	YES	YES	YES
	Force Defrosting		YES	YES	YES	YES
	Auxiliary Electrical Heater		NO	NO	NO	NO
	Energy Saving		YES	YES	YES	YES
8°C Heating Mode		YES	YES	YES	YES	
Turbo Cooling		YES	YES	YES	YES	
High-Voltage Electrostatic Dedust		NO	NO	NO	NO	
Low Ambient Cooling		YES	YES	YES	YES	
Low Ambient Heating		YES	YES	YES	YES	
Low Voltage Startup		YES	YES	YES	YES	
Standby		NO	NO	NO	NO	
Multi Speeds						
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