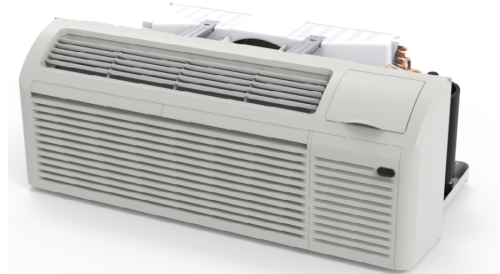


SPLIT TYPE
PTAC
Model:

KPE12B5D

KPA12B5D



Model			KPE12B5D	KPA12B5D
Product Code			CC060059000	CC060059100
Power Supply	Rated Voltage	V~	230/208	230/208
	Rated Frequency	Hz	60	60
	Phases		1	1
Cooling Capacity		Btu/h	12300/12100	12100/11900
Heating Capacity		Btu/h	/	10900/10700
Cooling Power Input		W	1060/1020	1040/1000
Heating Power Input		W	/	940/900
Electric Heating Power Input		W	5050/4130,3500/2860,2500/2040	5050/4130,3500/2860,2500/2040
Cooling Current Input		A	4.7/5.0	4.6/4.9
Heating Current Input		A	/	4.1/4.3
Electric Heating Current Input		A	22.0/19.9/,15.2/13.8/,10.9/9.8	22.0/19.9/,15.2/13.8/,10.9/9.8
Rated Input(Cooling/Heating)		W	1270/-	1270/1130
Rated Current(Cooling/Heating)		A	6.2/-	6.2/5.3
Air Flow Volume(H/M/L)		CFM	341/-/306	341/-/306
Dehumidifying Volume		Pint/h	2.75	2.75
EER		(Btu/h)/W	11.6/11.8	11.6/11.8
COP		(Btu/h)/W	/	11.6/11.8
Application Area		yd ²	19-29	19-29
Climate Type			T1	T1
Isolation			I	I
Moisture Protection(Outdoor)			IPX4	IPX4
Permissible Excessive Operating Pressure for the Discharge Side		P.S.I	500	500
Permissible Excessive Operating Pressure for the Suction Side		P.S.I	276	276
Dimension (WXHXD)		inch	42X16X21 11/32	42X16X21 11/32
Dimension of Carton Box (LXWXH)		inch	45 3/64X25 9/32X17 7/8	45 3/64X25 9/32X17 7/8
Dimension of Package (LXWXH)		inch	45 5/32X25 25/64X18 15/32	45 5/32X25 25/64X18 15/32
Net Weight		lb	114.66	119.07
Gross Weight		lb	136.71	141.12
Refrigerant			R32	R32
Refrigerant Charge		oz	21.16	28.92


Job Name:
Schedule Reference:
Date:



SPLIT TYPE

PTAC

Model:

KPE12B5D KPA12B5D

Indoor Side	Fan Type		Cross-flow	Cross-flow
	Fan Diameter Length(DXL)	mm	Φ121×706	Φ121×706
	Cooling Speed (H/M/L)	r/min	1130/-970	1130/-970
	Heating Speed (H/M/L)	r/min	/	1130/-970
	Fan Motor Power Output	W	23	23
	Fan Motor RLA	A	0.2	0.2
	Fan Motor Capacitor	μF	1	1
	Evaporator Form		Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ7	Φ7
	Evaporator Row-fin Gap	mm	3-1.4	3-1.4
	Evaporator Coil Length (LXDXW)	mm	698X38.1X242	698X38.1X242
	Swing Motor Model		/	/
	Swing Motor Power Output	W	/	/
	Fuse Current	A	3.15	3.15
	Sound Pressure Level (H/M/L)	dB (A)	53/-/50	53/-/50
Sound Power Level (H/M/L)	dB (A)	63/-/60	63/-/60	
Outdoor Side	Compressor Manufacturer		ZHUHAI LANDA COMPRESSORCO.,LTD	ZHUHAI LANDA COMPRESSORCO.,LTD
	Compressor Model		QXF-B100rT130	QXF-B100rT130
	Compressor Oil		FW68DA or equivalent	FW68DA or equivalent
	Compressor Type		Rotary	Rotary
	Compressor LRA	A	30	30
	Compressor RLA	A	4	4
	Compressor Power Input	W	872	872
	Compressor Overload Protector		HPA-425	HPA-425
	Throttling Method		Capillary	Capillary
	Set Temperature Range	°F	61~86	61~86
	Cooling Operation Ambient Temperature Range	°F	64~115	64~115
	Heating Operation Ambient Temperature Range	°F	/	-19.4-77
	Condenser Form		Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ5	Φ5
	Condenser Rows-fin Gap	mm	3-1.4	3-1.3
	Condenser Coil Length (LXDXW)	mm	780X34.2X343	780X38.1X343
	Fan Motor Speed	rpm	1550/1390	1550/1390
	Fan Motor Power Output	W	65	65
	Fan Motor RLA	A	0.52	0.52
	Fan Motor Capacitor	μF	2.5	2.5
Outdoor Unit Air Flow Volume	CFM	564	564	
Fan Type		Axial-flow	Axial-flow	
Fan Diameter	mm	Φ349	Φ349	
Sound Pressure Level (H/M/L)	dB (A)	66/-/63	66/-/63	
Sound Power Level (H/M/L)	dB (A)	76/-/73	76/-/73	
Defrosting Method		/	/	



Job Name:

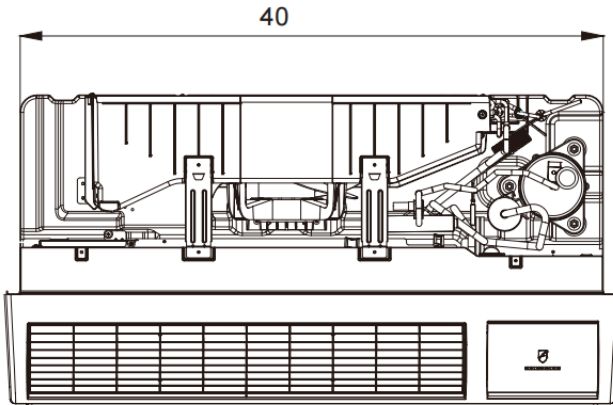
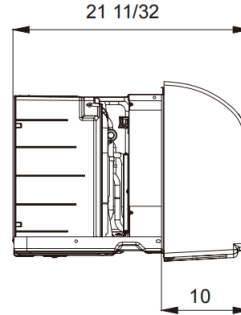
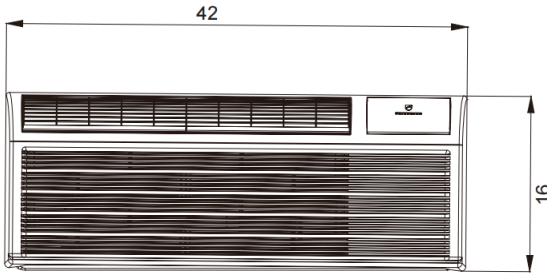
Schedule Reference:

Date:



SPLIT TYPE

PTAC



Unit:inch



Job Name:

Schedule Reference:

Date: