



Model	Unit		JBL-CAS-24K-HYB-R410
	Indoor unit		JBL-CaMB1-ACDC-24K
	Outdoor unit		JBL-LWB2-ACDC-24K
Power supply	Power AC	Ph-V-Hz	1Ph 208V-240V/50-60HZ
	Power DC, PV, series connection	Voc	150-380V
		Isc	</=20A
Rated Cooling	Capacity(T1)	W	7000(1800-7500)
		BTU	24000 (6100-25600)
	Power input(T1)	W	2150(300-2600)
Rated Heating	Capacity	W	7400(1800-7600)
		BTU	25200(6100-26600)
	Power input	W	2050(300-2200)
T1 EER (W/W)/ (BTU/W)		/	3.25/11.15
COP (W/W)/ (BTU/W)		/	3.60/12.30
Max. Input Power		W	3500
Compressor	Model	/	5RD198ZAD21
	Type	/	2xROTARY
	Brand	/	Panasonic
	Capacity	W	5780
	Thermal protector	/	NO
	Thermal protector position	/	INTERNAL
	Capacitor	uF	NO
	Refrigerant oil/oil charge	ml	FV50S/600
Indoor fan motor	Model	/	RD37HA
	Output	W	37
	Brand	/	LT MOTOR
	Capacitor	uF	--
	Speed(cooling)	r/min	750
Indoor coil	a.Number of rows	/	2
	b.Tube pitch(a)x row	mm	21x13.37
	c.Fin spacing	mm	1.4
	d.Fin type (code)	/	Hydrophilic aluminium
	e.Tube outside dia.an	mm	Φ7, innergroove tube
	f.Coil length x height x width	mm	1925x168x26.74
	g.Number of circuits	/	8
Indoor unit	Dimension(W×H×D)	mm	830*830*230
	Packing (W×H×D)	mm	925×290×925
	Net weight/Gross weight	Kg	21.5/24.5kg
	Indoor air flow	m3/h	1250
	Indoor noise level (Turbo)	dB(A)	≤48
	Drain pipe	/	R3/4in (DN25)
Indoor panel	Dimension(W×H×D)	mm	950*950*45
	Packing (W×H×D)	mm	1030×90×1030

	Net weight/Gross weight	Kg	6.0/8.0
Outdoor fan motor	Model	/	BLDC ZWB278L56A
	Brand	/	WOLONG
	Input	W	75
	Capacitor	uF	NO
	Speed	r/min	850
Outdoor coil	a.Number of rows	/	2
	b.Tube pitch(a)x row	mm	21×22
	c.Fin spacing	mm	1.5
	d.Fin type (code)	/	Hydrophilic aluminium
	e.Tube outside dia.an	mm	Φ7,innergroove tube
	f.Coil length x height	mm	855x660x44
	g.Number of circuits	/	5
Outdoor unit	Dimension(W×H×D)	mm	900×700×337
	Packing (W×H×D)	mm	1006×755×418
	Net/Gross weight	Kg	46/51
	Outdoor air flow	m3/h	3300
	Outdoor noise level	dB(A)	≤58
Refrigerant type and charge volume		g	R410A(1600)
Max Design pressure (Discharge/Suction)		MPa	4.3/1.5
Refrigerant piping	Gas side/Liquid side (inch)	inch	1/2 1/4
	Max. refrigerant pipe length	m	25
	Max. difference in level	m	12
Expansion valve type		/	TS118C55
Expansion valve type Brand		/	SANHUA
Operation temp		℃	16℃~32℃
Ambient temp (cooling/heating)		℃	16-55/-7-31
Application area		m2	28-47

