

Product Code			22020620000001
Power supply	Voltage type		220 240V 1Ph
	Supply frequency		FREQUENCY_50HZ
Cooling	Capacity	Btu/hr	11942
	Input	W	1230
	Current	A	5.5
	EER	W/W	2.85
	ERP-SEER	W/W	6.1
	Energy Efficiency Class		A++
	Standby power_EU	W	2.5
	Pdesignc_EU	kW	3.5
	Pto_EU	W	20
	Capacity	Btu/hr	11942
Heating	Input	W	950
	Current	A	4.25
	COP	W/W	3.68
	Energy Efficiency Class		A+
Rated Power Input	Rated Power Input	W	2300
Rated Current	Rated Current	A	10
Compressor	Model		GSD098XKUF7JV6B
	Type		ROTARY
	Brand		HIGHLY
	Capacity	W	3505
	Input	W	757.0
	Rated current	A	2.65
	LRA (Locked rotor amp)	A	/
	Thermal protector		
	Thermal protector position		
	Capacitor		
Fan motor	Refrigerant oil/oil charge	mL	320±15
	Model		ZKFP-23-8-1L
	Input		
	RLA (Certification)		
	Speed(Hi/Mi/Lo)	r/min	770/662/500
	Capacitor	µF	/
	Capacitor class		/
	Insulation class		B
	Waterproofing class		IP20
	Model		ZKFN-69-10-1L
Outdoor Fan motor	Input		
	RLA (Certification)		
	Speed(Hi/Mi/Lo)	r/min	1230/1080/950
	Capacitor	µF	/
	Capacitor class		/
	Insulation class		B
	Waterproofing class		IP24
	Model		
Evaporator	Number of rows		4
	Tube outside dia	mm	Φ7
	Tube outside type		Inner groove tube
	Tube pitch(a)x row pitch(b)	mm	21x13.37
	Fin spacing	mm	1.3
	Fin type (code)		Hydrophilic aluminum
	Coil length x height x width	mm	322x294x40.11
	Number of circuits		2
Condenser	Number of rows		2
	Tube outside dia	mm	Φ7
	Tube outside type		Inner groove tube
	Tube pitch(a)x row pitch(b)	mm	21x22
	Fin spacing	mm	1.3
	Fin type (code)		Hydrophilic aluminum
	Coil length x height x width	mm	490x378x44
	Number of circuits		3
Indoor side air flow(Hi/Mi/Lo)	Indoor side air flow(Hi)	m3/h	420
	Indoor side air flow(Mi)	m3/h	390
	Indoor side air flow(Lo)	m3/h	350
Indoor sound pressure level(T3)	Indoor sound pressure level(Cooling)		
Indoor sound power level(EU)	Indoor sound power level(Hi)	dB(A)	59
Indoor sound pressure level(Hi/Mi/Lo/Si)	Indoor sound pressure level(Hi)	dB(A)	49
	Indoor sound pressure level(Mi)	dB(A)	47
	Indoor sound pressure level(Lo)	dB(A)	44
	Indoor sound pressure level(Si)	dB(A)	39
	Indoor sound pressure level(T3)		
Outdoor side air flow(Hi/Mi/Lo)	Outdoor side air flow(Hi)	m3/h	1200
	Outdoor side air flow(Mi)	m3/h	/
	Outdoor side air flow(Lo)	m3/h	/
Outdoor sound power level(EU)	Outdoor sound power level(Hi)	dB(A)	62
Outdoor sound pressure level(Hi/Mi/Lo)	Outdoor sound pressure level(Hi)	dB(A)	56
	Outdoor sound pressure level(Mi)	dB(A)	56
	Outdoor sound pressure level(Lo)	dB(A)	56
	Outdoor sound pressure level(T3)		
Dimension(W*D*H)	Body_Width(W)	mm	518
	Body_Depth(D)	mm	310
	Body_Height(H)	mm	646
Packing(W*D*H)	Packing_Width(W)	mm	745
	Packing_Depth(D)	mm	575
	Packing_Height(H)	mm	850
Net/Gross weight	Net weight	kg	45.5
	Gross weight	kg	55.5
Refrigerant	Refrigerant type		R32
	Refrigerant charge		0.62
	Refrigerant charge unit		kg
	GWP(EU)		675
	CO2 Quantity(EU)		0.419
Design pressure	Suction design pressure	Mpa	1.7
	Discharge design pressure	Mpa	/
Plug type	Plug type		VDE烟斗插
	Power cord type		1.5x3
	Power cord length	ft	
	Flexible air exhaust hose length	ft	
Window opening	Width(Min/Max)		
	Height(Min)		
Control type	Control type		遥控式(Remote Control)
Operation temperature	Indoor(cooling)	°C	/
	Outdoor(cooling)	°C	/
	Indoor(heating)	°C	/
	Outdoor(heating)	°C	-5-24
Application area	Applicable_aera_Min	m2	16
	Applicable_aera_Max	m2	23
Application area(DOE)	Applicable_aera_Min	sq.ft	
	Applicable_aera_Max	sq.ft	
Loading quantity 20'GP/40'GP/40'HQ	Loading quantity_20'GP	set	62
	Loading quantity_40'GP	set	128
	Loading quantity_40'HQ	set	191