



CASSETE INVERTER UNIT SEER 18 GCE series



- *Mayor ahorro energético*
- *Gold fin*
- *Silenciosos*

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INDOOR UNIT

	INDOOR UNIT		Z2U30303000746	Z2U30303000745
	G-AIR MODEL		GCE-36CCRA/DV2I	GCE-60CCRA/DV2I
Power supply		V//Hz/Ph	220V/60Hz/1p	220V/60Hz/1p
Cooling	Capacity	Btu/h	36000	60000
	Capacity	W	10548	17580
	Input	W	3950	6500
	Rated current	A	18.0	30.0
	SEER		17.5	18.1
Indoor coil	Number of row		2	3
	Fin spacing	mm	1.3	1,5
	Fin material		Hydrophilic & Louver Fin	Hydrophilic & Louver Fin
	Tube outside diameter	mm	φ7	φ7
	Tube material		Innergroover tube type	Innergroover tube type
	Coil length x height x width	mm	1899×252×25.4	1899×252×38.1
	Number of circuit		12	6
Indoor fan motor	Brand		Lifeng	Shibaura
	Model		SJ65E	SIC-72FW-F1100-1
	Motor type		AC motor	DC motor
	Input	W	177	160
	Running current	A	0,8	0.7
	Capacitor	uF	4	/
	Speed (Hi/Me/Lo)	rpm	730/670/620	850/760/700
Indoor air flow (Hi/Me/Lo)		m ³ /h	1600/1450/1300	2000/1920/1780
Indoor noise level (Hi/Me/Lo)		dB(A)	53/51/49	54/52/50
Indoor dimension	Unit (WxHxD)	mm	830x290x830	830x290x830
	Packing (WxHxD)	mm	925x355x925	925x355x925
Indoor weight	Net	kg	28	29
	Gross	kg	33	34
Panel	Unit (WxHxD)	mm	950×45×950	950×45×950
	Packing (WxHxD)	mm	1035×90×1035	1035×90×1035
	Net/Gross	kg	6.0/9.0	6.0/9.0
Refrigerant	Type		R410A	R410A
Refrigerant pipe	Liquid side	mm	9,52	9,52
	Gas side	mm	19.05	22
Drainage water pipe diameter		mm	OD25	OD25
Operation temperature range		°C	16~31	16~31
Operation Control			Remote controller	Remote controller



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OUTDOOR UNIT

	OUTDOOR UNIT		Z2U30308000066	Z2U30308000065
Model name	G-AIR MODEL		GCE-36CA/DV2O	GCE-60CA/DV2O
Power supply			V/Ph/Hz	220V/60Hz/1p
Max. input consumption			W	6000
Max. current			A	27.3
Starting current			A	/
Max Operating Pressure(MPa)	Discharge	MPa	4.5	4.5
	Suction	MPa	1,5	1,5
Compressor	Brand		GMCC	HIGHLY
	Model		KTM240D57UKP	ATH420SDPC9EQ
	Type		Rotary	Rotary
	Capacity	W	7715	11900
	Input	W	2085	3660
	Rated current(RLA)	A	9.5	15.8
	Locked rotor Amp(LRA)	A	/	/
	Thermal protector		/	/
	Capacitor	mF	/	/
Refrigerant oil	ml	670	1650	
Outdoor coil	Number of row		1	2
	Fin spacing	mm	1,5	1,5
	Fin material		Louver or Corrugated Fin	Louver or Corrugated Fin
	Tube outside diameter	mm	φ7	φ7
	Tube material		Innergroover tube type	Innergroover tube type
	Coil length x height x width	mm	2187×798×12.7	2187×798×25.4
Outdoor motor	Number of circuit		5	6
	Motor type		DC motor	DC motor
	Brand		Panasonic	Panasonic
	Model		FKGL01ACL	FKGL01ACL
	Capacitor	mF	/	/
Speed	rpm	950	1050	
Outdoor air flow			m ³ /h	5000
Outdoor noise level			dB(A)	62
Outdoor dimension	Unit (WxHxD)	mm	740×843×740	740×843×740
	Packing (WxHxD)	mm	769×865×769	769×865×769
Outdoor weight	Net	kg	54	72
	Gross	kg	59	77
Refrigerant	Type		R410A	R410A
	Charge	g	2580	4100
Throttle type			electronic expansion valve	electronic expansion valve
Refrigerant pipe	Liquid side	mm	9,52	9,52
	Gas side	mm	19,05	22
	Max. refrigerant pipe length	m	25	30
	Max. difference in level	m	15	20
Ambient temperature range	Cooling	°C	5~48	5~48
	Heating	°C	/	/



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