



SMART COOL

INVERTER



Ahorro de energía



CLIMATIZACIÓN
INTELIGENTE



- Controla las funciones del equipos desde la App Smart Home
- Fácil de instalar y conectar
- Conexión con otros equipos inteligentes



Model			SC-MSGP11A-12CRDN8-NP0	SC-MSGPC-17CRFN8-NQ0W	SC-MSGPD-21CRFN8-NQ0W	SC-MSAGF-36CRFN8-MU0W
Indoor			SC-MSGP11A-12CRDN8-NP0	SC-MSGPC-17CRFN8-NQ0W	SC-MSGPD-21CRFN8-NQ0W	SC-MSAGF-36CRFN8-MU0W
Outdoor			SC-MOX030-12CFN8-NP0	SC-MOX230-17CFN8-NQ0W[N]	SC-MOX330-22CFN8-NQ0W	SC-MOD30-36CFN8-MU0W
Power supply		V-Ph-Hz	220V/1Ph/60Hz	220V/1Ph/60Hz	220V/1Ph/60Hz	220V/1Ph/60Hz
Cooling (Standard conditions)	Capacity	Btu/h	11100	18000	21000	36000
	Range		2700~13300	4000~18500	4500~22500	8300~36900
	Input	W	1251	1760	2025	2900
	Range		150~1330	120~1800	160~2150	340~3500
	Current	A	5.6	7.8	9.3	12.9
	Range		1.1~5.9	0.53~8.0	0.7~9.5	1.5~15.5
SEER UNE-EN 14825		Efficiency	B	A++	A+	A++
Rated Power Input		W	2100	2500	3000	5300
Rated Current		A	9.0	13.5	13.5	24
Starting current		A	/	0	0	0
Compressor	Model		KSK103D32UEZ31	KSK103D32UEZ31	KSN140D33UFZB3	KTM240D46UKT2
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
	Capacity	W	2020/3245 ±3%	2020/3245 ±3%	2690/4350	4780/7600
	Input	W	332/850 ±3%	332/850 ±3%	434/1127	805/2045
	Rated current(RLA)	A	2.42/5.70 ±3%	2.42/5.70 ±3%	3.18/6.9	4.15/9.30
Indoor fan motor	Refrigerant oil/oil charge	ml	ESTER OIL VG74 280 ±10	ESTER OIL VG74 280 ±10	ESTER OIL VG74 420±10ml	VG74 620
	Model		YKFG-20-4-10L	ZKFP-35-10-188L	ZKFP-45-10-30L	ZKFP-45-8-20L
	Input	W	47.4	55	76	/
	Capacitor	uF	1.5	/	/	0
	Speed(Hi/Mi/Lo)	r/min	1150/1010/940	1150/850/750	1050/910/840	1200/960/840
Indoor coil	a.Number of rows		2	2	2	3
	b.Tube pitch(a)x row pitch(b)	mm	19.5x11.6+18x17.3	19.5x11.6	19.5x11.6	21x13.37
	c.Fin spacing	mm	1.3	1.3	1.3	1.3
	d.Fin type (code)		/	Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside diameter	mm	Φ5	Φ5	Φ5	Φ7
	f.Coil length x height x width	mm	620x72x17.3+620x117x23.2+620x108x17.3	770x195x23.2+770x117x23.2	820x214.5x23.2+820x117x23.2	965x126x40.11+965x126x40.11+945x126x40.11
g.Number of circuits			3	4	6	7
Indoor air flow (Hi/Mi/Lo)		m3/h	670/580/460	850/650/550	1150/840/670	1200/830/470
Indoor noise level (Hi/Mi/Lo)		dB(A)	40.0/35.0/32.5	43.5/40.5/33	45/39.5/37.5	49.5/42/38
Indoor unit	Dimension(W*D*H)	mm	813x201x289	975x218x308	1055x231x330	1259x283x362
	Packing (W*D*H)	mm	870x270x365	1035x295x385	1130x405x310	1340x450x385
	Net/Gross weight	kg	8.5/10.4	10.1/13.2	11.9/15.4	19.1/24.8
Outdoor fan motor	Model		ZKFN-25-10-6L	ZKFN-25-10-5L	ZKFN-34-10-1L-1	ZKFN-120-8-2
	Input	W	25	/	/	150
	Capacitor	uF	/	/	/	0
	Speed	r/min	950/700	810/450	900/700/550	900/710/500
Outdoor coil	a.Number of rows		1	1.6	1.6	2
	b.Tube pitch(a)x row pitch(b)	mm	19.5x11.6	19.5x11.6	19.5x11.6	21x13.37
	c.Fin spacing	mm	1.2	1.2	1.2	1.4
	d.Fin type (code)		Unhydrophilic aluminium	Unhydrophilic aluminium	Unhydrophilic aluminium	Unhydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ5,Inner groove tube	Φ5,Inner groove tube	Φ5,Inner groove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	600x429x11.6	755x507x11.6+462x507x11.6	875*507*11.6+510*507*11.6	1005x756x26.74
g.Number of circuits			2	4	2	6
Outdoor air flow		m3/h	1300	2100	2400	3800
Outdoor noise level		dB(A)	54.0	55.5	58	60
Outdoor unit	Dimension(W*D*H)	mm	668x252x469	765x303x555	805x330x554	946x410x810
	Packing (W*D*H)	mm	765x270x525	887x337x610	915x370x615	1090x500x885
	Net/Gross weight	kg	17.2/18.9	22.4/24.7	27.2/29.7	56.2/61.1
Refrigerant type		kg	R32/0.380	R32/0.67	R32/0.75	R32/1.8
Design pressure		MPa	4.3/1.7	4.3/1.7	4.3/1.7	///
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/12.7mm(1/2in)	6.35mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	25	30	30	50
	Max. difference in level	m	10	20	20	25
Connection wiring			16#x4//	16#x4//	16#x4//	14#x4//
Plug type			//no-plug	//no-plug	//no-plug	//no-plug
Thermostat type			(Remote Control)	(Remote Control)	(Remote Control)	(Remote Control)
Operation temperature		°C	17~30	17~30	17~30	17~30
Room temperature	Indoor(cooling/ heating)	°C	16~32//	16~32//	16~32//	16~32//
	Outdoor(cooling/heating)	°C	0~50//	0~50//	0~50//	0~50//
Application area (Cooling Standard)		m²	16~23	24~35	29~43	44~64

CARACTERÍSTICAS

- Enfriamiento eficiente
- Funcionamiento silencioso
- Tecnología Inverter ahorrativa
- Refrigerante ecológico
- Protección Gold Fin
- Control remoto inteligente
- Diseño compacto
- Limpieza automática
- Fácil mantenimiento



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