



Company Info

KANION GROUP

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kanion air conditioners - kanionco.en.alibaba.com



Product Picture



Specificatii standard



Caracteristici optionale



Caracteristici deosebite

- Higher Cooling Capacity
- Higher Test EER
- Higher Air Flow
- Bigger size
- Special Structural Enhancement
- Higher quality motor which is quieter in noise level and higher efficient.

Inverter Racire Incalzire 50Hz

Capacity	Description	Remark
9000BTU	Inverter wall split mounted type, cooling & heating, GMCC(TOSHIBA) compressor ,220-	
12000BTU	Inverter wall split mounted type, cooling & heating, GMCC(TOSHIBA) compressor ,220-	
18000BTU	Inverter wall split mounted type, cooling & heating, GMCC(TOSHIBA) compressor ,220-	
24000BTU	Inverter wall split mounted type, cooling & heating, GMCC(TOSHIBA) compressor ,220-	

Specificatie

Moel No.		KWSM-09R410aIH	KWSM-12R410aIH	KWSM-18R410aIH	KWSM-24R410aIH
Alimentare electrică	Ph-V-Hz	220-240V- 50Hz.	220-240V- 50Hz.	220-240V- 50Hz.	220-240V- 50Hz.
Capacity	Btu/h	9000	12000	18000	24000

Racire	Input	W	821	1400	2100	2190
	Puterea termica	W	2640	3520	5200	7030
	Rated current	A	3.60	6.10	9.10	10.20
	EER	W/W	3.21	2.51	2.51	3.21
Incalzire	Capacitiv	Btu/h	9000	12000	18000	24000
	Input	W	795	1130	1750	2337
	Puterea termica	W	2800	3860	5450	7040
	Rated current	A	3.50	5.0	7.6	10.1
COP	W/W	3.52	3.41	3.11	3.01	
Max. consum		W	1800	2150	2950	3000
Max. current		A	8.0	9.50	13.0	13.50
Compressor	Model		ASK89D53UEZ	ASN98D22UEZ	ASM135D23UFZ	ATF235D22UMT
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
	Capacity	Btu/h	9010	9878	13836	24345
	Input	W	671	742	1035	1970
	Rated current(RLA)	A	2.2	5.3	7.32	6.95
	Refrigerant oil/oil charge	ml	SUNISO 4GSD/NM56EP 280 ml	Ester Oil VG74 370ml	ESTER OIL VG74/450	POE(VG74)/670
Motor cu ventilator interior	Model		YKFG-13-4-38	YKFG-13-4-38L	YKFG-25-4-6	YKFG-45-4-22
	Input	W	40	40	55.0	77.0
	Capacitor	uF	1.2	1.2	1.5	3.0
	Speed(Hi/Mi/Lo)	r/min	1130/950/800	1130/950/800	1200/1000/850	1200/1000/850
Bobină interioară	a.Number of rows		2	2	2	2
	b.Tube pitch(a)x row pitch(b)	mm	19.5x11.6	19.5x11.6	21x13.37	21x13.37
	c.Fin spacing	mm	1.2	1.2	1.2	1.3
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ5,innergroove tube	Φ5,innergroove tube	Φ7,innergroove tube	Φ7,innergroove tube
	f.Coil length x height x width	mm	510x253.5x23.2	595x273x23.2	750x294x26.74	780x315x26.74
	g.Number of circuits		3	4	3	4
Fluxul de aer interior (Hi/Mi/Lo)		m3/h	458/370/299	559/454/366	721/566/458	970/780/590
Nivelul de zgomot interior (Hi/Mi/Lo)		dB(A)	25/35	25/35	27/40	27/40
Unitate interioară	Dimension(W*D*H)	mm	715x194x285	805x194x285	957x213x302	1040x220x327
	Packing (W*D*H)	mm	780x270x360	870x270x360	1035x295x380	1120x405x310
	Net/Gross weight	Kg	6.9/9.0	7.4/9.6	10/13	13.3/16.7
Motorul ventilatorului exterior	Model		YKT-32-6-203L	YKT-32-6-203L	YKT-48-6-206	YKT-75-6-200L
	Input	W	72.5/67	72.5/67	91.8/79.2	144.0
	Capacitor	uF	2	2	3	3
	Speed	r/min	850/770	850/770	890/830	850/700
Bobină în afara	a.Numar de odai		1	1	2	2
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37	19.5x11.6
	c.Fin spacing	mm	1.2	1.2	1.2	1.2
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Unhydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,innergroove tube	Φ7,innergroove tube	Φ7,innergroove tube	Φ5, innergroove tube
	f.Coil length x height x width	mm	680x504x13.37	680x504x13.37	745x504x26.74	768x663x23.2
	g.Number of circuits		2	2	4	4
Nivelul de zgomot exterior		dB(A)	54	54	55	55
Unitate exterioară	Dimension(W*D*H)	mm	700x275x550	700x275x550	770x300x555	845x363x702
	Packing (W*D*H)	mm	815x325x615	815x325x615	900x345x585	965x395x755
	帶管Packing (W*D*H)	mm	815x350x615	815x350x615	910x380x605	985x435x760
	Net/Gross weight	Kg	23.1/25.4	24.1/26.3	33.3/35.7	47.1/50.5
Tip de răcire		g	R410A/620g	R410A/700g	R410A/1250g	R410A/1130g
Presiunea de proiectare		MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Refrigerant	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. refrigerant pipe length	m	25	25	30	50

	Max. difference in level	m	10	10	20	25
Conexiune cabluri			4x1.5(Optional)	4x1.5(Optional)	4x1.5(Optional)	4x1.5(Optional)
Tip de conectare			3x1.5 / VDE	3x1.5 / VDE	3x1.5	--
Termostat type			Remote Control	Remote Control	Remote Control	Remote Control
Temperatură de lucru		°C	17-30	17-30	17-30	17-30
Temperatura camerei	Indoor(cooling/ heating)	°C	17-32/0-30	17-32/0-30	17-32/0-30	17-32/----
	Outdoor(cooling/heating)	°C	18-43/-15-24	18-43/-15-24	18-43/-15-24	0-50/----
Domeniu de utilizare (Standard de răcire)		m2	18-25	23-35	35-50	47-70
Clasa de eficienta energetica			A+	A+	A+	A+

