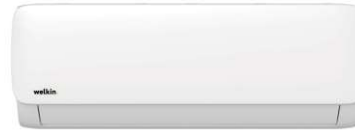


Residential Air Conditioners

DESERT ON-OFF



		1 Ton		1.5 Ton		2 Ton		2.5 Ton		3 Ton	
Code		22022010015897		22022010019639		22022010015802		22022010016219		22022010016217	
Indoor code		22022011017121		22022011020364		22022011017045		22022011017403		22022011017401	
Outdoor code		22022016016920		22022016019861		22022016016884		22022016016842		22022016014180	
Model		MSTAG11B-12CRN1-QC5		MSTAG11D-18CRN1-QC6		MSTAG11D-23CRN1-QC5		MSTAGF-28CRN1-QC6W		MSTAGF-32CRN1-QC6W	
Indoor		MSTAG11B-12CRN1-QC5		MSTAG11D-18CRN1-QC6		MSTAG11D-23CRN1-QC5		MSTAGF-28CRN1-QC6W		MSTAGF-32CRN1-QC6W	
Outdoor		MOTX330-12CN1-QC5		MOTX431-18CN1-QC6		MOTX430-23CN1-QC5		MOTD30-28CN1-QC6W		MOTD30-32CN1-QC6W	
Power supply		V,Hz,Ph 220-240V 50Hz, 1Ph		220-240V, 1Ph, 50Hz		220-240V 50Hz, 1Ph		220-240V, 1Ph, 50Hz		220-240V, 1Ph, 50Hz	
Cooling (T1)	Capacity	Btu/h Ton/h	12000 1	18000 1.5	23200 2	28000 2.5	31400 3				
	Input	W	980	1507	1940	2330	2615				
	Rated current	A	4.35	6.5	8.55	10.48	12.60				
	EER	Btu/h/W Ton/hW	12,245 1	3.50 0.0002	11,959 1	12,017 1	12,008 1				
Cooling(T3)	Capacity	Btu/h Ton/h	10600 1	16190 1.5	20000 2	25000 2.5	27200 2.7				
	Input	W	1160	1750	2320	2900	3080				
	Rated current	A	5.15	7.6	10.23	13.00	14.30				
	EER	Btu/h/W Ton/hW	9,138 0.7	2,711 0.0002	8,621 0.7	8,621 0.7	8,831 0.7				
Heating	Capacity	Btu/h Ton/h	/	/	/	/	/				
	Input	W	/	/	/	/	/				
	Rated current	A	/	/	/	/	/				
	COP	W/W	/	/	/	/	/				
Max. input consumption	W	1800	2200	2900	4000	4000					
Max. current	A	9.5	11	19	25	20					
Starting current	A	25	42	48	58	71					
Compressor	Model		KSM120V2UFT	PA180G2C-7F5	ASG240V1SFT	PA291X3CS-7MTM	ATH325M-C9EU				
	Type		ROTARY	ROTARY	ROTARY	ROTARY	Twin-ROTARY				
	Brand		GMCC	GMCC	GMCC	GMCC	Highly				
	Capacity	Btu/h Ton/h	10372 0.8	4600 0.4	20557 1.8	24908 2	26819 2.2				
	Input	W	1040	1460	1930	2450	2640				
	Rated current(RLA)	A	4.85	6.4	8.30	10.95	12.30				
	Locked rotor Amp(LRA)	A	25	42	48	58	71				
	Thermal protector		/	/	/	/	/				
	Thermal protector position		INTERNAL	INTERNAL	INTERNAL	INTERNAL	INTERNAL				
	Capacitor	uF	35	55	55	60	70				
Refrigerant oil/oil charge	ml	ESTEEL OIL RB74A F/300	RB75EA /570	YG75/610	RB75EA /950	g68HES-H or equivalent 880 ml					
Indoor fan motor	Model		ZKFP-13-8-4	YKFG-45-4-22-13	ZKFP-58-8-1-5	ZKFP-58-8-1-5	ZKFP-58-8-1-5				
	Input	W	42	77	116	58	116				
	Output	W	13	77	58	58	58				
	Capacitor	uF	/	/	3	/	/				
Speed(Turbo/H/M/Lo)	r/min	1400/1150/1000/800	1120/1040/980	1450/1200/1120/1050	1400/1230/1080/980	1400/1230/1080/980					
Indoor coil	a.Number of rows		2	2	2,0	3	3				
	b.Tube pitch(a)x row pitch(b)	mm	21x13,37	21x13,37	21x13,37	21x13,37	21x13,37				
	c.Fin spacing	mm	1,3	1,3	1,3	1,3	1,3				
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium				
	e.Tube outside dia.and type	mm	Φ7,innergroove tube	Φ7,inner groove tube	Φ7,innergroove tube	Φ7,innergroove tube	Φ7,innergroove tube				
	f.Coil length x height x width	mm	605x315x26,74	820x210x26,74+820x126x26,74	820x336x26,74	965x378x40,11	965x378x40,11				
	g.Number of circuits		3	4	4	7	7				
Indoor air flow (Turbo/H/M/Lo)	m ³ /h	720/565/485/370	1033/973/800	1400/1150/1050/1000	1500/1320/1130/1010	1500/1320/1130/1010					
Indoor noise level (Turbo/H/M/Lo)	dB(A)	45/40/36/30	45/42,5/40,5	52/47/45/43	52/50/46/43	52/51/47/44					
Indoor unit	Dimension(W*D*H)	mm	802x200x295	1082x234x337	1082x234x337	1259x283x362	1259x283x362				
	Packing (W*D*H)	mm	875x285x380	1155x415x315	1155x415x315	1340x380x450	1340x380x450				
	Net/Gross weight	Kg	8,9/11,4	14,9/18,7	13,8/17,4	19,8/25,3	19,8/25,6				
	Model		YKT-18-6-219-1	YKT-65-6-240L	YKT-65-6-240L	YKT-65-6-40-7	ZKFN-120-8-2				
Outdoor fan motor	Input	W	92	135	135	133	150				
	Output	W	48	135	65	60	120				
	Capacitor	uF	2,5	5	5	5	/				
	Speed	r/min	830	825	825	870	850				
Outdoor coil	a.Number of rows		2	1,6	2,6	2	3				
	b.Tube pitch(a)x row pitch(b)	mm	19,5x11,6	19,5x11,6	21x13,37	21x13,37	21x13,37				
	c.Fin spacing	mm	1,2	1,2	1,3	1,4	1,4				
	d.Fin type (code)		Unhydrophilic aluminium	Unhydrophilic aluminium	Hydrophilic aluminium	Unhydrophilic aluminium	Unhydrophilic aluminium				



DESERT

Powerful cooling for hot reality



Silent



3D
Air Flow



Compressor
GMCC/TOSHIBA



Anti-corrosion
coating
Golden Fin



Hidden
LED Display



Best
Seller



MiniMax