

Split Technical specification

		UASM24H	
code		22022010013939	
Factory model		KSA-KT3FR65GW/N1Y-ABET(C6)-[N]	
Indoor code		22022011015143	
Indoor unit factory model		KSA-KT3FR65G/N1Y-ABET(C6)-[N]	
Outdoor code		22022016015102	
Outdoor unit factory model		KSA-KT3FR65W/N1-D31T(C6)	
Model		MSTABE-22HRN1-NC6	
Indoor		MSTABE-22HRN1-NC6	
Outdoor		MOTD31-22HN1-NC6	
Power supply		V-Hz-Ph	230V,1Ph,60Hz
Cooling (T1)	Capacity	Btu/h	22000
	Input	W	1781
	Rated current	A	7.9
	EER	(Btu/h)/W	12.35
Cooling (T3)	Capacity	Btu/h	18400
	Input	W	2114
	Rated current	A	9.38
	EER	(Btu/h)/W	8.70
Heating	Capacity	W	6450
	Input	W	1792
	Rated current	A	7.95
	COP	W/W	3.6
Max. input consumption		W	2500
Max. current		A	12.6
Starting current		A	50
Compressor	Model		ASG195N1SKT
	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	20386.7
	Input	W	1880
	Rated current(RLA)	A	8.25
	Locked rotor Amp(LRA)	A	50
	Thermal protector		/
	Thermal protector position		INTERNAL
	Capacitor	uF	40
	Refrigerant oil/oil charge	ml	ESTER OIL VG75 /610
Indoor fan mo	Model		ZKFP-58-8-1-5
	Input	W	60
	Output	W	58
	Capacitor	uF	/
	Speed(Turbo/Hi/Mi/Lo)	r/min	1350/1200/1120/1050
Indoor coil	a.Number of rows		2
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.3
	d.Fin type (code)		Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,innergroove tube
	f.Coil length x height x width	mm	820x336x26.74

	g.Number of circuits		4
Indoor air flow (Turbo/Hi/Mi/Lo)		m ³ /h	1420/1200/1100/1010
Indoor noise level (Turbo/Hi/Mi/Lo)		dB(A)	53/50/46/43
Indoor unit	Dimension(W*D*H)	mm	1080x226x335
	Packing (W*D*H)	mm	1155x415x320
	Net/Gross weight	Kg	13.9/17.6
Outdoor fan m	Model		YKT-60-6-41
	Input	W	150.0
	Output	W	60
	Capacitor	uF	4
	Speed	r/min	910
Outdoor coil	a.Number of rows		2.6
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.4
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube
	f.Coil length x height x width	mm	1005x756x26.74+598x756x13.37
	g.Number of circuits		6
Outdoor noise level		dB(A)	58.5
Outdoor unit	Dimension(W*D*H)	mm	946x410x810
	Packing (W*D*H)	mm	1090x500x885
	Net/Gross weight	Kg	62.5/67.3
Refrigerant type		g	R410A/2200
Design pressure		MPa	4.8/1.5
Refrigerant pi	Liquid side/ Gas side	mm(inch)	9.52(3/8in)/15.9(5/8in)
	Max. refrigerant pipe length	m	25
	Max. difference in level	m	10
Connection wiring			2.5x3/0.75x3
Plug type			2.5x3/no-plug
Thermostat type			Remote Control
Operation temperature		°C	17-30
Room temperature	Indoor(cooling/ heating)	°C	17~32/0~30
	Outdoor(cooling/heating)	°C	18~54/-7~24
Application area		m ²	29~43
Qty'per 20' /40' /40'HQ			44/92/108

