

Split Technical specification

		UASM30H	
code		22022010013957	
Factory model		KSA-KT3FR80GW/N1Y-ABFT(C6)-[N]	
Indoor code		22022011015161	
Indoor unit factory model		KSA-KT3FR80G/N1Y-ABFT(C6)-[N]	
Outdoor code		22022016015120	
Outdoor unit factory model		KSA-KT3FR80W/N1-D31T(C6)	
Model		MSTABF-28HRN1-NC6	
Indoor		MSTABF-28HRN1-NC6	
Outdoor		MOTD31-28HN1-NC6	
Power supply		V-Hz-Ph	220-230V,1Ph,60Hz
Cooling (T1)	Capacity	Btu/h	27000
	Input	W	2180
	Rated current	A	9.67
	EER	(Btu/h)/W	12.40
Cooling (T3)	Capacity	Btu/h	23800
	Input	W	2615
	Rated current	A	11.73
	EER	(Btu/h)/W	9.10
Heating	Capacity	W	7750
	Input	W	2095
	Rated current	A	9.3
	COP	W/W	3.7
Max. input consumption		W	3370
Max. current		A	17.4
Starting current		A	60
	Model		ASG235N1SKT
	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	24498
	Input	W	2260

Compressor	Rated current(RLA)	A	9.9
	Locked rotor Amp(LRA)	A	58
	Thermal protector		/
	Thermal protector position		INTERNAL
	Capacitor	uF	60
	Refrigerant oil/oil charge	ml	ESTER OIL VG75/740
Indoor fan motor	Model		ZKFP-58-8-1-5
	Input	W	60
	Output	W	58
	Capacitor	uF	/
	Speed(Turbo/Hi/Mi/Lo)	r/min	1450/1230/1150/1050
Indoor coil	a.Number of rows		3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.3
	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	965x378x40.11
	g.Number of circuits		7
Indoor air flow (Turbo/Hi/Mi/Lo)		m3/h	1580/1340/1235/1100
Indoor noise level (Turbo/Hi/Mi/Lo)		dB(A)	54/51/47/44
Indoor unit	Dimension(W*D*H)	mm	1259x282x362
	Packing (W*D*H)	mm	1340x450x385
	Net/Gross weight	Kg	20.3/26.1
Outdoor fan motor	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		3
	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	1000x756x40.11
	g.Number of circuits		6
Outdoor noise level		dB(A)	57.5
Outdoor unit	Dimension(W*D*H)	mm	946x410x810
	Packing (W*D*H)	mm	1090x500x885
	Net/Gross weight	Kg	66.9/71.8
Refrigerant type		g	R410A/2600
Design pressure		MPa	4.8/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52(3/8in)/19(3/4in)
	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	18~52/-7~24
Application area		m2	36~52
Qty'per 20' /40' /40'HQ			36/76/88

