


Split Technical specification 			
		UASM30C	
code		22022010014798	
Factory model		KSA-KT3F80GW/N1Y-ABFT(C6)-[N]	
Indoor code		22022011015982	
Indoor unit factory model		KSA-KT3F80G/N1Y-ABFT(C6)-[N]	
Outdoor code		22022016015921	
Outdoor unit factory model		KSA-KT3F80W/N1-D31T(C6)	
Model		MSTABF-28CRN1-NC6	
Indoor		MSTABF-28CRN1-NC6	
Outdoor		MOTD30-28CN1-NC6	
Power supply		V-Hz-Ph	230V,1Ph,60Hz
Cooling (T1)	Capacity	Btu/h	28000
	Input	W	2230
	Rated current	A	9.70
	EER	(Btu/h)/W	12.55
Cooling (T3)	Capacity	Btu/h	24000
	Input	W	2652
	Rated current	A	11.75
	EER	(Btu/h)/W	9.05
Heating	Capacity	W	/
	Input	W	/
	Rated current	A	/
	COP	W/W	/
Max. input consumption		W	3380
Max. current		A	17.5
Starting current		A	60
Compressor	Model		ASG235N1SKT
	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	24498
	Input	W	2260
	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 mo	Model		ZKFP-58-8-1-5
	Input	W	60.0
	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	mm	21x13.37
	c.Fin spacing	mm	1.3
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and ty	mm	Φ7,Inner groove tube
	f.Coil length x height x wid	mm	965x378x40.11

	g.Number of circuits		7
Indoor air flow (Turbo/Hi/Mi/Lo)		m <sup>3</sup> /h	1580/1410/1310/1175
Indoor noise level (Turbo/Hi/Mi/Lo)		dB(A)	56/51/49/45
Indoor unit	Dimension(W*D*H)	mm	1259x282x362
	Packing (W*D*H)	mm	1340x450x385
	Net/Gross weight	Kg	19.9/25.6
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	mm	21x13.37
	c.Fin spacing	mm	1.4
	d.Fin type (code)		Unhydrophilic aluminium
	e.Tube outside dia.and ty	mm	Φ7,Inner groove tube
	f.Coil length x height x wid	mm	1010x756x26.74+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	64.2/68.5
Refrigerant type		g	R410A/2.5
Design pressure		MPa	4.8/1.5
Refrigerant pip	Liquid side/ Gas side	mm(inch)	Φ9.52/Φ19(3/8"/3/4")
	Max. refrigerant pipe leng	m	25
	Max. difference in level	m	10
Connection wiring			4x2.5(Optional)
Plug type			3x2.5/(no-plug)
Thermostat type			Remote Control
Operation temperature		°C	17-30
Room temperature	Indoor(cooling/ heating)	°C	17-32/----
	Outdoor(cooling/heating)	°C	18-52/----
Application area		m <sup>2</sup>	36-53
Qty'per 20' /40' /40'HQ			36/76/88

