


Split Technical specification 			
		UASM18H	
code		22022010013921	
Factory model		KSA-KT3FR53GW/N1Y-ABET(C6)-[N]	
Indoor code		22022011015125	
Indoor unit factory model		KSA-KT3FR53G/N1Y-ABET(C6)-[N]	
Outdoor code		22022016015084	
Outdoor unit factory model		KSA-KT3FR53W/N1-X401T(C6)	
Model		MSTABE-18HRN1-NC6	
Indoor		MSTABE-18HRN1-NC6	
Outdoor		MOTX401-18HN1-NC6	
Power supply		V-Hz-Ph	220-230V,1Ph,60Hz
Cooling (T1)	Capacity	Btu/h	18000
	Input	W	1452
	Rated current	A	6.3
	EER	(Btu/h)/W	12.40
Cooling (T3)	Capacity	Btu/h	15900
	Input	W	1797
	Rated current	A	7.80
	EER	(Btu/h)/W	8.85
Heating	Capacity	W	5100
	Input	W	1645
	Rated current	A	7.15
	COP	W/W	3.1
Max. input consumption		W	2120
Max. current		A	10.7
Starting current		A	34
Compressor	Model	ASF155N1UKT	
	Type	ROTARY	
	Brand	GMCC	
	Capacity	Btu/h	15866
	Input	W	1490
	Rated current(RLA)	A	6.6
	Locked rotor Amp(LRA)	A	40
	Thermal protector	/	
	Thermal protector position	INTERNAL	
	Capacitor	uF	50
	Refrigerant oil/oil charge	ml	ESTER OIL VG74 •610
Indoor fan mo	Model	YKFG-45-4-13	
	Input	W	89
	Output	W	45
	Capacitor	uF	3.0
	Speed(Turbo/Hi/Mi/Lo)	r/min	1230/1200/1120/1050
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 aluminum	
	e.Tube outside dia.and type	mm	Φ7,Inner groove 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	1210/1185/1090/1005
Indoor noise level (Turbo/Hi/Mi/Lo)		dB(A)	49.5/49/47/46
Indoor unit	Dimension(W*D*H)	mm	1080x226x335
	Packing (W*D*H)	mm	1155x415x320
	Net/Gross weight	Kg	15.1/18.8
Outdoor fan m	Model		YKT-63-6-204L
	Input	W	150
	Output	W	63
	Capacitor	uF	4.0
	Speed	r/min	780
Outdoor coil	a.Number of rows		2.6
	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	910x609x26.74+540x609x13.37
	g.Number of circuits		6
Outdoor noise level		dB(A)	58
Outdoor unit	Dimension(W*D*H)	mm	890x342x673
	Packing (W*D*H)	mm	995x435x750
	Net/Gross weight	Kg	49.2/52.5
Refrigerant type		g	R410A/1960
Design pressure		MPa	4.8/1.5
Refrigerant pi	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ15.9(1/4"/5/8")
	Max. refrigerant pipe length	m	25
	Max. difference in level	m	10
Connection wiring			1.5x3+0.75x2
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		m ²	24~35
Qty'per 20' /40' /40'HQ			64/130/149



