

**Split Technical specification** 

		UASM18C	
code		22022010012379	
Factory model		KSA-KT3F53GW/N1Y-ABET(C6)	
Indoor code		22022011013023	
Indoor unit factory model		KSA-KT3F53G/N1Y-ABET(C6)	
Outdoor code		22022016012782	
Outdoor unit factory model		KSA-KT3F53W/N1-CA30T(C6)	
Model		MSTABE-18CRN1-NC6	
Indoor		MSTABE-18CRN1-NC6	
Outdoor		MOTCA30-18CN1-NC6	
Power supply		V-Hz-Ph	220-230V~ 60Hz, 1Ph
Cooling (T1)	Capacity	Btu/h	18000
	Input	W	1469
	Rated current	A	6.50
	EER	(Btu/h)/W	12.25
Cooling (T3)	Capacity	Btu/h	15200
	Input	W	1747
	Rated current	A	7.75
	EER	(Btu/h)/W	8.70
Heating	Capacity	W	/
	Input	W	/
	Rated current	A	/
	COP	W/W	/
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	34
	Thermal protector		/
	Thermal protector position		INTERNAL
	Capacitor	uF	50
Refrigerant oil/oil charge	ml	ESTER OIL VG74/610	
Indoor fan motor	Model		YKFG-45-4-13
	Input	W	89
	Output	W	45
	Capacitor	uF	3.0
	Speed(Turbo/Hi/Mi/Lo)	r/min	1230/1200/1020/950
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 <sup>3</sup> /h	1210/1160/960/880
Indoor noise level (Turbo/Hi/Mi/Lo)		dB(A)	48.5/48/43/40
Indoor unit	Dimension(W*D*H)	mm	1080x226x335
	Packing (W*D*H)	mm	1155x415x315
	Net/Gross weight	Kg	14.9/18.7
Outdoor fan motor	Model		YKT-63-6-200L
	Input	W	136
	Output	W	63
	Capacitor	uF	3
	Speed	r/min	830
Outdoor coil	a.Number of rows		3
	b.Tube pitch(a)x row pitch(b)	mm	19.5x11.6
	c.Fin spacing	mm	1.2
	d.Fin type (code)		Unhydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ5, innergroove tube
	f.Coil length x height x width	mm	778x663x34.8
	g.Number of circuits		6
Outdoor noise level		dB(A)	57
Outdoor unit	Dimension(W*D*H)	mm	845x363x702
	Packing (W*D*H)	mm	965x395x765
	Net/Gross weight	Kg	47.1/51
Refrigerant type		g	R410A/1300
Design pressure		MPa	4.8/1.5
Refrigerant piping	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			3x2.5(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>	24-35
Qty'per 20' /40' /40'HQ			60/126/142



