

Split Technical specification **UGINE**

			UASM12H
code			22022010013716
Factory model			KSA-KT3FR35GW/N1Y-ABDT(C6)-[N]
Indoor code			22022011014860
Indoor unit factory model			KSA-KT3FR35G/N1Y-ABDT(C6)-[N]
Outdoor code			22022016014879
Outdoor unit factory model			KSA-KT3FR35W/N1-BA31T(C6)
Model			MSTABD-12HRN1-NC6
Indoor			MSTABD-12HRN1-NC6
Outdoor			MOTBA31-12HN1-NC6
Power supply		V-Hz-Ph	220-230V,1Ph,60Hz
Cooling (T1)	Capacity	Btu/h	11800
	Input	W	952
	Rated current	A	4.17
	EER	(Btu/h)/W	12.40
Cooling (T3)	Capacity	Btu/h	10200
	Input	W	1172
	Rated current	A	5.09
	EER	(Btu/h)/W	8.70
Heating	Capacity	W	3300
	Input	W	943
	Rated current	A	4.09
	COP	W/W	3.5
Max. input consumption		W	1490
Max. current		A	7.6
Starting current		A	27
Model			ASM103N11UFZ
Type			ROTARY
Brand			GMCC
Capacity		Btu/h	10338

Compressor	Input	W	970
	Rated current(RLA)	A	4.75
	Locked rotor Amp(LRA)	A	27
	Thermal protector		/
	Thermal protector position		INTERNAL
	Capacitor	uF	35
	Refrigerant oil/oil charge	ml	ESTEL OIL VG74/350
Indoor fan motor	Model		YKFG-28-4-6-5
	Input	W	58.5
	Output	W	28
	Capacitor	uF	1.5
	Speed(Turbo/Hi/Mi/Lo)	r/min	1170/1050/950/850
Indoor coil	a.Number of rows		2
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.2
	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	750x336x26.74
	g.Number of circuits		4
Indoor air flow (Turbo/Hi/Mi/Lo)		m3/h	750/690/600/520
Indoor noise level (Turbo/Hi/Mi/Lo)		dB(A)	41.5/40/37/33
Indoor unit	Dimension(W*D*H)	mm	965x215x319
	Packing (W*D*H)	mm	1045x305x410
	Net/Gross weight	Kg	11.5/14.9
Outdoor fan motor	Model		YKT-32-6-3L-5
	Input	W	77.5
	Output	W	32
	Capacitor	uF	2.5
	Speed	r/min	860
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	755x504x40.11
	g. Number of circuits		3
Outdoor noise level		dB(A)	55.5
Outdoor unit	Dimension(W*D*H)	mm	770x300x555
	Packing (W*D*H)	mm	900x345x595
	Net/Gross weight	Kg	33.9/36.6
Refrigerant type		g	R410A/1100
Design pressure		MPa	4.8/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")
	Max. refrigerant pipe length	m	20
	Max. difference in level	m	8
Connection wiring			1.5x3/0.75x2
Plug type			1.5x3/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 <sup>2</sup>	16~23
Qty'per 20' /40' /40'HQ			96/198/220

