



Code			22023010003485
Indoor code			22023011003436
outdoor code			22022516000562
model			MTI-24HWFN1
Power supply (Indoor)		V- Ph-Hz	220-240V,1Ph, 50Hz
Power supply (Outdoor)		V- Ph-Hz	220-240V,1Ph, 50Hz
Cooling	Capacity	Btu/h	24000
	Input	W	2191
	Rated current	A	10
	EER	W/W	3.21
Heating	Capacity	Btu/h	24000
	Input	W	1950
	Rated current	A	8.9
	COP	W/W	3.61
Max. input consumption		W	2950
Max. current		A	14
Starting current		A	/
Indoor fan motor	Model		ZKFN-160-8-1-2
	Qty		
	Input	W	90.0
	Capacitor	uF	/
	Speed(Hi/Mi/Lo)	r/min	870/790/710 (静压1)
Indoor coil	a.Number of rows		3.0
	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	915x294x40.11
	g.Number of circuits		7
Indoor air flow (Hi/Mi/Lo)		m3/h	1099/782/487
ESP	Rated	Pa	25
	Range	Pa	0-160
Indoor noise level (Hi/Mi/Lo)		dB(A)	42/39/36
Throttle type		/	外机节流
Indoor unit	Dimension(W*D*H)	mm	1100x774x249
	Packing (W*D*H)	mm	1305x805x315
	Net/Gross weight	Kg	31.7/39.1
Drainage water pipe dia		mm	ODΦ25mm
Qty'per 20' /40' /40'HQ		Indoor unit	77/161/198
Compressor	Model		ATF235D22UMT
	Type		ROTARY
	Brand		GMCC
	Capacity	W	7135
	Input	W	1970
	Rated current(RLA)	A	6.95
	Locked rotor Amp(LRA)	A	/
	Thermal protector		/
	Thermal protector position		NA
	Capacitor	μF	/
	Refrigerant oil/oil charge	ml	VG74/670
		Model	

Outdoor fan motor	Qty		
	Input	W	115.0
	Capacitor	uF	/
	Speed	r/min	850/500
Outdoor coil	a.Number of rows		2.0
	b.Tube pitch(a)x row pitch(b)	mm	25.4x22
	c.Fin spacing	mm	1.4
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ9.52,Inner groove tube
	f.Coil length x height x width	mm	730x660x44
	g.Number of circuits		4
Outdoor air flow		m3/h	3000
Outdoor noise level		dB(A)	59
Throttle type		/	电子膨胀阀(EXV)
Outdoor unit	Dimension(W*D*H)	mm	845x363x702
	Packing (W*D*H)	mm	965x395x775
	Net/Gross weight	Kg	49/51.5
Refrigerant type		Kg	R410A/1.95
Design pressure		MPa	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	50
	Max. difference in level	m	25
Thermostat type			线控(Wire Control)
Operation temperature		℃	
Room temperature	Indoor(cooling/ heating)	℃	17~32/0~30
	Outdoor(cooling/heating)	℃	-15~50/-15~24