

Code		22023010004324
Indoor code		22023011004175
outdoor code		22022516000843
model		MTI-48HWDN1
Power supply (Indoor)		V- Ph-Hz 220-240V,1Ph, 50Hz
Power supply (Outdoor)		V- Ph-Hz 380-415V,3Ph, 50Hz
Cooling	Capacity	Btu/h 48000
	Input	W 5191
	Rated current	A 7.92
	EER	W/W 2.71
Heating	Capacity	Btu/h 50000
	Input	W 4059
	Rated current	A 6.19
	COP	W/W 3.61
Max. input consumption		W 6700
Max. current		A 13
Starting current		A /
Indoor fan motor	Model	YKSS-210-4-2
	Qty	
	Input	W 430.0
	Capacitor	uF 10
	Speed(Hi/Mi/Lo)	r/min 940/850/740/645
Indoor coil	a.Number of rows	4.0
	b.Tube pitch(a)x row pitch(b)	mm 21x13.37
	c.Fin spacing	mm 1.5
	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 1030x378x53.48
	g.Number of circuits	8
Indoor air flow (Hi/Mi/Lo)		m3/h 2200/1850/1400
ESP	Rated	Pa 50
	Range	Pa 0-160
Indoor noise level (Hi/Mi/Lo)		dB(A) 47/43/39
Throttle type		/ 外机节流
Indoor unit	Dimension(W*D*H)	mm 1200x874x300
	Packing (W*D*H)	mm 1405x915x365
	Net/Gross weight	Kg 47.3/56
Drainage water pipe dia		mm ODΦ25mm
Qty'per 20' /40' /40'HQ		Indoor unit 62/130/149
Compressor	Model	ATF310D43UMT
	Type	ROTARY
	Brand	GMCC
	Capacity	W 9490
	Input	W 2600
	Rated current(RLA)	A 5.1
	Locked rotor Amp(LRA)	A /
	Thermal protector	/
	Thermal protector position	NA
	Capacitor	μF /
	Refrigerant oil/oil charge	ml VG74/1000
Outdoor fan motor	Model	YKS-190-6-21L
	Qty	
	Input	W 293.3
	Capacitor	uF 10
	Speed	r/min 850/770
Outdoor coil	a.Number of rows	2.6
	b.Tube pitch(a)x row pitch(b)	mm 25.4x22
	c.Fin spacing	mm 1.5
	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	995x762x44+580x762x22
	g.Number of circuits		6
Outdoor air flow		m ³ /h	5000
Outdoor noise level		dB(A)	63.5
Throttle type		/	节流阀(Throttle valve)
Outdoor unit	Dimension(W*D*H)	mm	946x410x810
	Packing (W*D*H)	mm	1090x500x875
	Net/Gross weight	Kg	86/91.6
Refrigerant type		Kg	R410A/3.65
Design pressure		MPa	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/19mm(3/4in)
	Max. refrigerant pipe length	m	50
	Max. difference in level	m	30
Thermostat type			线控(Wire Control)
Operation temperature		°C	
Room temperature	Indoor(cooling/ heating)	°C	17~32/0~30
	Outdoor(cooling/heating)	°C	0~50/-15~24