

<b>Model</b>		YHFE36ZTMAMCORX	
<b>Outdoor</b>		YHFE36YTMAMCO-X	
<b>Indoor</b>		YHFE36XTMAMC-RX	
Power supply by			Outdoor
Power supply		Ph-V-Hz	220-230V,1Ph,60Hz
Cooling	Capacity	W	9850
	Capacity	Btu/h	33,610
	Input	W	3,350
	Rated current	A	15.8
	EER	W/W	2.94
Heating	Capacity	Btu/h	/
	Input	W	/
	Rated current	A	/
	COP	W/W	/
Cooling (Test data)	Capacity	Btu/h	9854
	Input	W	3352
	EER	W/W	2.94
Tolerance	Capacity	%	0.04%
	Input	%	0.04%
	EER	%	0.00%
Max. input consumption		W	4,250
Max. current		A	21.5
Starting current		A	86
Compressor	Model		LN32NQAMC
	Type		ROTARY
	Brand		MITSUBISHI
	Capacity	W	10150
	Input	W	3310
	Rated current(RLA)	A	16
	Locked rotor Amp(LRA)	A	86
	Thermal protector		/
	Thermal protector position		INTERNAL
	Capacitor	μF	45.0
Refrigerant oil/oil charge	ml	FV50S/750	
Indoor fan motor	Model		YKFG-60-4-1
	Type	DC/AC	AC
	Input	W	113.0
	Capacitor	uF	3.5
	Speed(Hi/Mi/Lo)	rpm	1230/1080/900

Indoor coil	a.Number of rows		3.0
	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	965x126x40.11+965x126x40.11+945x126x40.11
	g.Number of circuits		7
Indoor air flow (Hi/Mi/Lo)		m3/h	1472/1268/1018
Indoor noise level (Hi/Mi/Lo)		dB(A)	50/45.5/41.5
Indoor unit	Dimension(WxHxD)	mm	1259x362x282
	Packing (WxHxD)	mm	1340x385x450
	Net/Gross weight	Kg	22.1/28.0
Outdoor fan motor	Model		YKT-60-6-41
	Type	DC/AC	AC
	Input	W	150.0
	Capacitor	uF	4
	Speed	rpm	910
Outdoor coil	a.Number of rows		2.6
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.4
	d.Fin type (code)		Unhydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube
	f.Coil length x height x width	mm	1010x756x26.74+598x756x13.37
	g.Number of circuits		6
Outdoor air flow		m3/h	4000
Outdoor noise level		dB(A)	57.5
Outdoor unit	Dimension (WxHxD)	mm	946x810x410
	Packing (WxHxD)	mm	1090x885x500
	Net/Gross weight	Kg	68.8/72.5
Refrigerant type		Kg	R410A/2.55
Design pressure		MPa	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/19mm(3/4in)
	Standard connection pipe length	m	5
	Additional refrigerant charge	g/m	(Pipe length-5)*30
	Max. refrigerant pipe length	m	25
	Max. difference in level	m	10
Connection wiring			2.5x5(Optional)
Plug type			No-plug(Power cable size please see Installation manual requirement )
Thermostat type			Remote Control
Operation temperature		℃	17~30
Room temperature	Indoor(Cooling/Heating)	℃	17~32//
	Outdoor(cooling/heating)	℃	18~43//
Application area (Cooling Standard)		m <sup>2</sup>	47~68
Qty'per 20' /40' /40'HQ			36/76/88