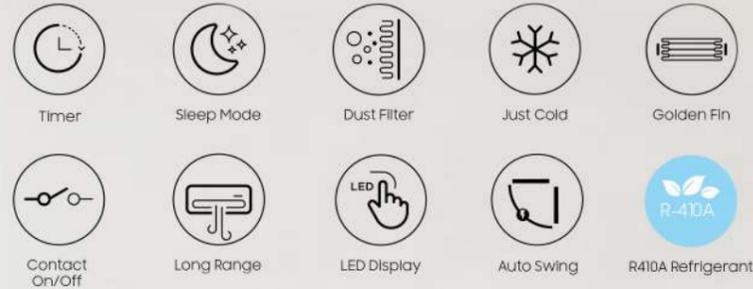


Floor Standing

Residential Series | Commercial Series



Features



Integrated control

The indoor unit integrates a control as standard. Through this you can control the unit quickly and intuitively





Golden Coating Technology

Golden Coating Technology is more resistant in oxidation & corrosion than ordinary fins for condensers to furnish a steadier and long-lasting performance. It can also efficiently prevent bacteria from breeding and oil stain from adhering, and withstand weather elements to enhance durability

MODEL		TFTM-36HRNI	TFT4M-60HRNI
Power Supply		V-Ph-Hz	220-240V,1Ph,50Hz
Cooling (Standard conditions)	Capacity	Btu/h	36000
	Input	W	3450
	Current	A	15
	EER	W/W	3.06
Heating (Standard conditions)	Capacity	Btu/h	36000
	Input	W	3000
	Current	A	13
	COP	W/W	3.62
Rated Power Input		W	5170
Rated Current		A	27
Starting current		A	74
Compressor	Model	ATQ360VISMT	
	Type	ROTARY	
	Brand	GMCC	
	Capacity	W	9195
	Input	W	3065
	Rated current(RLA)	A	14.05
	Locked rotor Amp(LRA)	A	74
	Thermal protector	/	
	Thermal protector position	INTERNAL	
	Capacitor	µF	80
Refrigerant oil/oil charge	ml	ESTER OIL VG75-1200 ±15-ml	
Indoor fan motor	Model	YKS-170-8-3	
	Input	W	/
	Capacitor	µF	9
	Speed(Hi/Mi/Lo)	r/min	570/500/410
Indoor coil	a.Number of rows	3	
	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	485x798x40.11
	g.Number of circuits	9	
Indoor air flow (Hi/Mi/Lo)	m3/h	1770/1770/1360	
Indoor noise level (Hi/Mi/Lo)	dB(A)	50.0/0/42.0	
Indoor unit	Dimension(W*D*H)	mm	600x455x1934
	Packing (W*D*H)	mm	2080x755x585
	Net/Gross weight	kg	59.7/76.4
	Model	YKS-190-6-21L	
Outdoor fan motor	Input	W	293.3
	Capacitor	µF	10
	Speed	r/min	850/770
	a.Number of rows	2	
Outdoor coil	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	1005x756x13.37+985x756x13.37
	g.Number of circuits	6	
	Outdoor air flow	m3/h	5000
Outdoor noise level	dB(A)	62.0	
Outdoor unit	Dimension(W*D*H)	mm	946x410x810
	Packing (W*D*H)	mm	1090x500x885
	Net/Gross weight	kg	68.6/71.1
Refrigerant type	kg	R410A/3.6	
Design pressure	MPa	4.8/1.5	
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/19mm(3/4in)
	Max. refrigerant pipe length	m	20
	Max. difference in level	m	10
Connection wiring	1.0x3/0.75x3		
Plug type	//no-plug		
Thermostat type	(Remote Control)		
Operation temperature	°C		
Room temperature	Indoor(cooling/ heating)	°C	17~30
	Outdoor(cooling/heating)	°C	17~32/0~30
Application area (Cooling Standard)	m2	18~52/-7~24	
Qty' per 20' 40' /40' HQ		48~70	
		18/39/45	
		15/31/34	