



INSTALL CONFIDENCE



FLOOR STANDING TROPICAL 60HZ R-410A COOLING ONLY
YLFE 60 BZH3CMSR5

FLOOR STANDING TROPICAL 60HZ R-410A COOLING ONLY

Indoor Unit

- Auto Random Restart
- Low noise
- Washable air filter
- Sleep Mode
- Easy maintenance
- Self-diagnosis and Auto-protection
- Manual or Wireless controller
- Golden fin
- Long distance wind blast
- 3D air flow

Remote Control

- 4 operation modes: Auto, Cool, Dry, Fan only
- Multi-speed fan setting: High/Medium/Low/Auto
- 24-hour timer setting
- Turbo cool setting
- Background light LCD display
- Real-time clock display
- Follow me

Condensing Unit

- Compact size
- More sturdy and durable
- High efficiency compressor
- Low noise
- 3-minute protection
- Valve protection
- Easier installation
- Easier maintenance
- Golden fin



The YORK® line of Floor Standing Air conditioners includes a wide range of sizes to meet many customers' needs. Each model is designed to provide comfort and efficiency, in an easy-to-operate unit and flexible installation makes them an easy fit for a variety of applications. Models meet the highest energy efficiency ratings, so less energy is consumed without sacrificing comfort and performance. Both the condensing and indoor units are engineered for quiet operation. And comfort control settings are easily changed with the touch of a button on the remote control.

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Features and benefits



Multi-Speed Fan

Multi-speed fan helps satisfy various airflow requirements.



Washable Filter

Washable filter allows for convenient service and maintenance.



3-Minute Protection

A 3-minute delay before the compressor will restart helps avoid compressor damage and work time.



Auto Restart

Unit is automatically returned to previous operating conditions after a power outage, for simplified operation.



24-Hour Timer

Allows programmed start times up to 24 hours in advance for flexible and more convenient operation.



Self Diagnosis

Clearly displayed failure codes allow for quicker troubleshooting and easier maintenance.



Golden fin

The unique anticorrosive golden coating on the heat exchangers can withstand the salty air, rain and other corrosive elements. It also effectively prevents bacteria from breeding and improves heat efficiency.

Specification

YORK Model		YLFE60BZH3CMSR5	
YORK Outdoor		YLFE60BYH3CMS-5	
YORK Indoor		YLFE60BXH3CM-R5	
Power supply		V-Hz-Ph	230-60-1
Power supply by			Outdoor
Cooling (T1/T3)	Capacity	Btu/h	51,000/43,000
	Input	W	4,113/5,000
	Rated current	A	18.33/22.21
	EER	Btu/(h·W)	12.4/8.6
Max. input consumption		W	6,600
Max. current		A	35
Starting current		A	120
Compressor	Type		SCROLL
	Rated current(RLA)	A	19.50
	Locked rotor Amp(LRA)	A	120
	Thermal protector position		INTERNAL
	Capacitor	uF	70
	Refrigerant oil/oil charge	ml	POE/1,360
Indoor fan motor	Type		DC
	Output	W	200
	Speed(Hi/Mi/Lo)	rpm	530/490/460
Indoor air flow (Hi/Mi/Lo)		m ³ /h	2,430/2,230/2,065
Indoor noise level (Hi/Mi/Lo)		dB(A)	52/50/49
Indoor unit	Dimension(WxHxD)	mm	629x1,935x456
	Packing (WxHxD)	mm	750x2,055x575
	Net/Gross weight	kg	58.8/78.8
Outdoor fan motor	Type		DC
	Output	W	170
	Speed	rpm	850
Outdoor air flow (Hi)		m ³ /h	7,800
Outdoor noise level		dB(A)	65
Outdoor unit	Dimension(WxHxD)	mm	1,120x1,558x528
	Packing(WxHxD)	mm	1,270x1,700x575
	Net/Gross weight	kg	130.8/148.1
Refrigerant/charge		g	R-410A/4,800
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø9.52/Ø22(3/8"/7/8")
	Max. refrigerant pipe length	m	50
	Max. difference in level	m	30
	standard connection pipe length	m	5
	Additional refrigerant	g/m	30x(Length-5)
Operation temperature range		°C	17-30
Ambient temperature range (cooling)		°C	18-52
Application area		m ²	70-102
Qty' per 20' /40' /40'HQ		Set	13/28/30

Nominal testing conditions @ T1:

Cooling - Indoor 80.6°F DB / 66.2°F WB (27°C DB / 19°C WB) & Outdoor 95°F DB / 75.2°F WB (35°C DB / 24°C WB)

Nominal testing conditions @ T3:

Cooling - Indoor 84.2°F DB / 66.2°F WB (29°C DB / 19°C WB) & Outdoor 114.8°F DB / 75.2°F WB (46°C DB / 24°C WB)

*This product is coming with holding refrigerant charge from the factory. Refrigerant charge must be checked before startup to assure design performance.



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