



INSTALL CONFIDENCE.



HIGH WALL INVERTER R-410A 60HZ HEAT PUMP
YHKE 36 ZJMGXHORX

HIGH WALL INVERTER R-410A 60HZ HEAT PUMP

Indoor Unit

- Modern, compact design
- Efficient cooling/heating
- Hidden display
- Golden fin
- 3D Air Flow (Option)
- WIFI (Option)

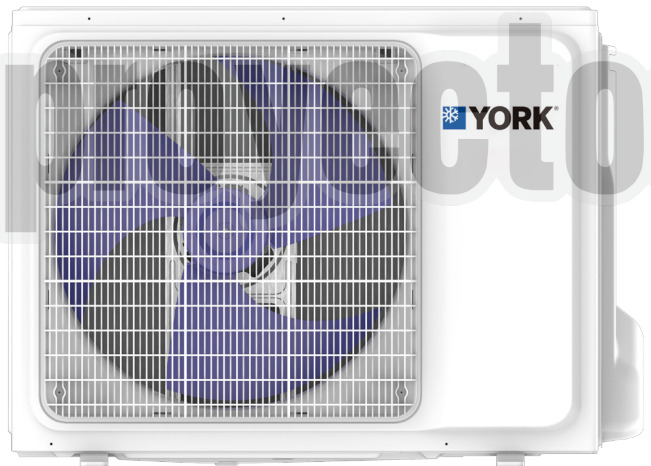


Remote Control

- 5 operation modes
- Sleep mode and on/off timers
- Turbo cool/heat settings

Condensing Unit

- Fashion appearance
- Convenient installation
- Easy maintenance
- Golden fin



The YORK[®] line of High Wall Air Conditioners includes a wide range of sizes to give you more flexibility in your product offering. Each model is designed to provide comfort and efficiency, in an easy-to-operate unit and the sleek design fits a variety of spaces, whether it's in a home or office. 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.

HIGH WALL INVERTER R-410A 60HZ HEAT PUMP

Features and benefits



DC Inverter Compressor

DC inverter compressor provides more comfortable indoor environment, higher performance in partial load and better heating performance in low ambient temperature than fixed compressor.



Self Diagnosis

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



Turbo Mode

Provides quicker cooling with one press of the remote button.



3-Minute Protection

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



Multi-Speed Fan

Multi-speed fan helps satisfy various airflow requirements.



R-410A

Environmentally-friendly refrigerant cools and heats more efficiently without destroying the ozone layer.



Auto Restart

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



WIFI Control (Option)

Controls air conditioner with Smart phone or tablet through Internet.

Refrigerant Leakage Detect

If there is refrigerant system block, leakage, or compressor overload, the indoor unit will display "EC" and stop the unit. It's easy for after service people to diagnosis the problem and solve it ASAP.



Specification

YORK Model		YHKE36ZJMGXHORX	
YORK Outdoor		YHKE36YJMGXHO-X	
YORK Indoor		YHKE36XJMGXH-RX	
Power supply by		Outdoor	
Power supply		Ph-V-Hz	1Ph-208-230V-60Hz
Cooling	Capacity	Btu/h	34,002(12,000-42,330)
	Power input	W	4,040(1,180-4,380)
	Current	A	16.5(5.1-19.0)
	EER	Btu/(h·W)	8.42
	SEER	Btu/(h·W)	16.5
Heating	Capacity	Btu/h	34,002(12,000-42,330)
	Power input	W	3,800(1,000-4,100)
	Current	A	15.5(4.4-17.8)
	COP	Btu/(h·W)	8.20
	HSPF	Btu/(h·W)	8.2
Max. input consumption		W	4,200
Max. current		A	17
Compressor	Type	ROTARY	
	Rated current(RLA)	A	5.38
	Refrigerant oil/oil charge	ml	VG74/1,000
Indoor fan motor	Type	DC Inverter	
	Output	W	45
	Speed(Hi/Mi/Lo)	rpm	1,250/1,100/900
Indoor air flow (Hi/Mi/Lo)		m ³ /h	1,600/1,430/1,200
Indoor noise level (Hi/Mi/Lo)		dB(A)	53/49/45
Indoor unit	Dimension (WxHxD)	mm	1,250×360×253
	Packing (WxHxD)	mm	1,340×445×355
	Net/Gross weight	kg	18/22
Outdoor fan motor	Type	DC Inverter	
	Output	W	69
	Speed(Hi/Mi/Lo)	rpm	900/700/600
Outdoor air flow (Hi)		m ³ /h	3,750
Outdoor noise level		dB(A)	60
Outdoor unit	Dimension (WxHxD)	mm	900×700×350
	Packing (WxHxD)	mm	1,020×770×430
	Net/Gross weight	kg	51/64
Refrigerant type		g	R-410A/2,500
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ15.9
	Max. refrigerant pipe length	m	15
	Max. difference in level	m	10
	Standard connection length	m	5
	Additional charge amount	g	(Pipe length-5)x20
Controller setting temperature range		°C	16-32
Ambient temperature range		°C	-7-43
Qty'per 20' /40' /40'HQ			51/111/122

Nominal testing conditions:

Cooling - Indoor 80.06°F DB / 66.92°F WB (26.7°C DB / 19.4°C WB) & Outdoor 95°F DB / 75.02°F WB (35°C DB / 23.9°C WB)

Heating - Indoor 68°F DB / 59°F WB (20°C DB / 15°C WB) & Outdoor 44.6°F DB / 42.8°F WB (7°C DB / 6°C WB)



INSTALL CONFIDENCE.

Johnson Controls, the Johnson Controls logo, YORK are registered trademarks of Johnson Controls, Inc in the United States of America and other countries. Other trademarks used herein may be trademarks or registered trademarks of other companies.

FOR MORE INFORMATION CONTACT JOHNSONCONTROLS.COM

© 2021 Johnson Controls, Inc, P.O. Box 423, Milwaukee, WI 53201, All rights reserved worldwide.

PUBL-2005(1121)