



INSTALL CONFIDENCE.



HIGH WALL INVERTER R-410A 60HZ COOLING ONLY  
YHJE 12 to 24 ZJ6DTJORX

## HIGH WALL INVERTER R-410A 60HZ COOLING ONLY

### Indoor Unit

- Modern, compact design
- Efficient cooling/heating
- Auto restart
- Low noise
- Hidden display
- Louver position memory
- Golden fin
- 3D Air Flow (Option)
- WIFI (Option)

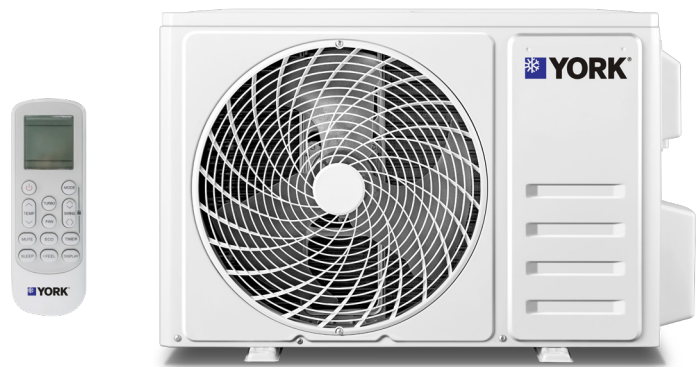


### Remote Control

- 4 operation modes
- Sleep mode and on/off timers
- Turbo cool settings
- I Feel

### Condensing Unit

- Fashion appearance
- Convenient installation
- Easy maintenance
- Valve protection cover
- 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 COOLING ONLY

### 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.



#### R-410A

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



#### Turbo Mode

Provides quicker cooling with one press of the remote button.



#### 24-Hour Timer

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



#### Multi-Speed Fan

Multi-speed fan helps satisfy various airflow requirements.



#### Self Diagnosis

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



#### Auto Restart

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



#### 3-Minute Protection

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

### Golden Fin

The unique anti-corrosive golden coating on aluminum fin of 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 Set Model		YHJE12ZJ6DTJORX	YHJE18ZJ6DTJORX	YHJE24ZJ6DTJORX	
YORK Outdoor Model		YHJE12YJ6DTJO-X	YHJE18YJ6DTJO-X	YHJE24YJ6DTJO-X	
YORK Indoor Model		YHJE12XJ6DTJ-RX	YHJE18XJ6DTJ-RX	YHJE24XJ6DTJ-RX	
Power supply by		Indoor	Outdoor	Outdoor	
Power supply		Ph-V-Hz	1Ph-208-230V-60Hz		
Cooling	Capacity	Btu/h	12,000(2,047~12,624)	18,000(4,094~18,425)	24,000(5,118~24,900)
	Power Input	W	1,050(220~1,500)	1,589(300~2,300)	2,119(350~2,450)
	Current	A	4.9(1.0~7.0)	7.6(1.3~13.0)	10.1(1.7~13.0)
	EER	W/W	3.35	3.32	3.32
	SEER	Btu/W·h	19	19	19
Max. input consumption		W	1,500	2,300	2,450
Max. current		A	7.0	13.0	13.0
Compressor	Type		ROTARY	ROTARY	ROTARY
	Power Input	W	735	1,120	1,120
	Rated current(RLA)	A	5.25	7.75	7.75
	Refrigerant oil/oil charge	ml	ESTER OIL VG74/370	ESTER OIL VG74/450	ESTER OIL VG74/450
Indoor fan motor	Power Output	W	23	25	45
	Capacitor	uF	1.5	-/DC Inverter	-/DC Inverter
	Speed(Hi/Mi/Lo)	rpm	1,150/950/750	1,220/1,050/850	1,130/990/850
Indoor air flow (Hi/Mi/Lo)		m <sup>3</sup> /h	570/530/490	950/900/850	1,100/1,040/1,000
Indoor noise level (Hi/Mi/Lo)		dB(A)	38/34/30	43/40/37	49/41/38
Indoor unit	Dimension (WxHxD)	mm	820×306×195	920×306×195	1,100×333×222
	Packing (WxHxD)	mm	890×380×265	990×380×265	1,165×405×295
	Net/Gross weight	kg	9.5/12.5	10.0/13.0	13.0/16.0
Outdoor fan motor	Power Output	W	33	52	85
	Type		DC Inverter	DC Inverter	DC Inverter
	Speed	rpm	1,000	1,000	850
Outdoor air flow		m <sup>3</sup> /h	2,100	3,500	3,900
Outdoor noise level		dB(A)	52	55	56
Outdoor unit	Dimension(WxHxD)	mm	777×498×290	853×602×349	920×699×380
	Packing (WxHxD)	mm	818×520×325	890×628×385	950×732×420
	Net/Gross weight	kg	25.0/28.0	31.0/35.0	36.0/41.0
Refrigerant type		g	R-410A/720	R-410A/860	R-410A/1,150
Refrigerant piping	Liquid side/ Gas side	mm	Ø6.35/Ø9.52	Ø6.35/Ø9.52	Ø6.35/Ø12.7
	Max. refrigerant pipe length	m	15	25	25
	Max. difference in level	m	10	10	10
	Standard connection pipe length	m	5	5	5
	Additional refrigerant charge	g	20 x (Pipe Length -5)	30 x (Pipe Length -5)	30 x (Pipe Length -5)
Controller setting temperature range		°C	16~31	16~31	16~31
Ambient temperature range (Cooling)		°C	15~50	15~50	15~50
Qty'per 20' /40' /40'HQ		set	115/240/290	90/188/204	62/130/150

### Nominal testing conditions:

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)



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