



HIGH WALL INVERTER R-410A 60HZ  
YHJE 12-24 ZJMEXGORY

### Indoor Unit

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

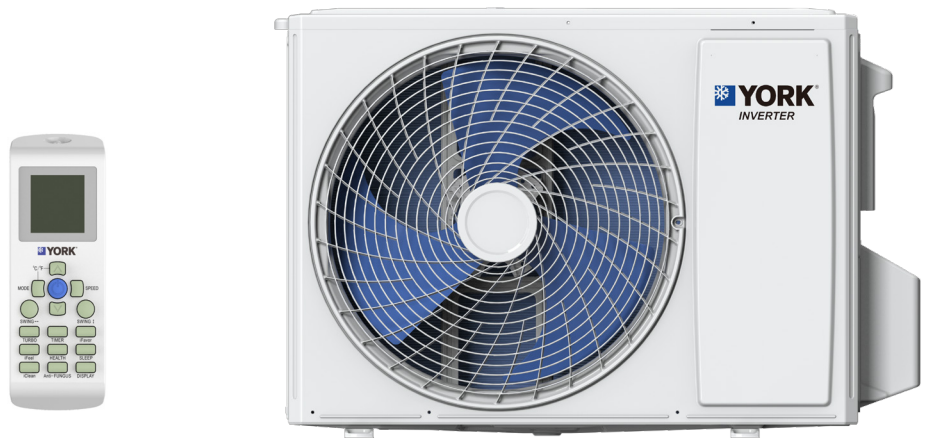


### Remote Control

- 4 operation modes
- Sleep mode and on/off timers
- Turbo cooling

### 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.

## 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.



### 3-Minute Protection

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



### WIFI Control (Option)

Controls air conditioner with Smart phone or tablet through Internet.



## Inner Groove Copper Tube

Inner groove copper tubing allows more refrigerant to pass through, improving heat exchange by 30 to 50% when compared to traditional copper tubing, and lowering power consumption while keeping output capacity at the same level.

## Specification

YORK Set Model		YHJE12ZJMEXGORY	YHJE18ZJMEXGORY	YHJE24ZJMEXGORY
YORK Outdoor Model		YHJE12YJMEXGO-Y	YHJE18YJMEXGO-Y	YHJE24YJMEXGO-Y
YORK Indoor Model		YHJE12XJMEXG-RY	YHJE18XJMEXG-RY	YHJE24XJMEXG-RY
Power supply by		Side	Outdoor	Outdoor
Power supply		V/Ph/Hz	230V/1Ph/60Hz	230V/1Ph/60Hz
Cooling	Capacity Rated(Min-Max)	Btu/h	11,942.0(2,729.6-13,989.2)	18,083.6(4,435.6-19,107.2)
	Capacity Rated(Min-Max)	W	3,500(800-4,100)	5,300(1,300-5,600)
	Power Input Rated(Min-Max)	W	1,050(100-1,500)	1,600(500-1,800)
	Current Rated(Min-Max)	A	5.0(0.7-8.5)	7.2(2.3-8.0)
	SEER	W/W	19	19
Moisture Removal		l/h	1.0	1.6
Max. input consumption		W	1,500	1,900
Max. current		A	8.5	10.0
Indoor fan motor	Type	DC/AC	AC	DC
	Power Input	W	36.9	58.0
	Capacitor	μF	1.5	/
	Speed (SH/H/M/L)	rpm	1,280/1,130/1,000/900	1,280/1,130/1,015/900
Indoor air flow (SH/H/M/L)		m³/h	560/490/430/390	1,280/1,130/1,015/900
Indoor noise level (SH/H/M/L)		dB(A)	40/36/32/29	46/42/39/36
Indoor dimension	Unit (WxHxD)	mm	792×292×201	940×316×224
	Packing (WxHxD)	mm	888×370×290	1,010×385×310
Indoor weight	Net	kg	8.5	12.0
	Gross	kg	11.0	14.5
Compressor	Type		Rotary	Rotary
	Refrigerant oil	ml	α 68SZ / 300	VG74 / 420
Outdoor fan motor	Type	DC/AC	DC	DC
	Power Input	W	805	1,100
	Speed	rpm	920	900
Outdoor air flow (H/M/L)		m³/h	1,800	2,600
Outdoor noise level (H)		dB(A)	52	54
Outdoor dimension	Unit (WxHxD)	mm	705×279×530	785×300×555
	Packing (WxHxD)	mm	825×345×595	888×367×590
Outdoor weight	Net	kg	23	27
	Gross	kg	26	31
Refrigerant	Type		R-410A	R-410A
	Charge	g	800	1,000
Refrigerant pipe	Liquid side / Gas side	mm	Dg4/Dg8	Dg4/Dg10
	Max. refrigerant pipe length	m	15	15
	Max. difference in level	m	10	10
	Standard connection pipe length		5	5
	Refrigerant addition charge (Length>5m)	g	(Length -5)x20 g/m	(Length -5)x30 g/m
Indoor setting temperature range		°C	16-32	16-32
Ambient temperature range		°C	0~43	0~43
Qty'per 20' & 40' & 40HQ		Set	107/218/252	95/150/205

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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PUBL-9849(0423)