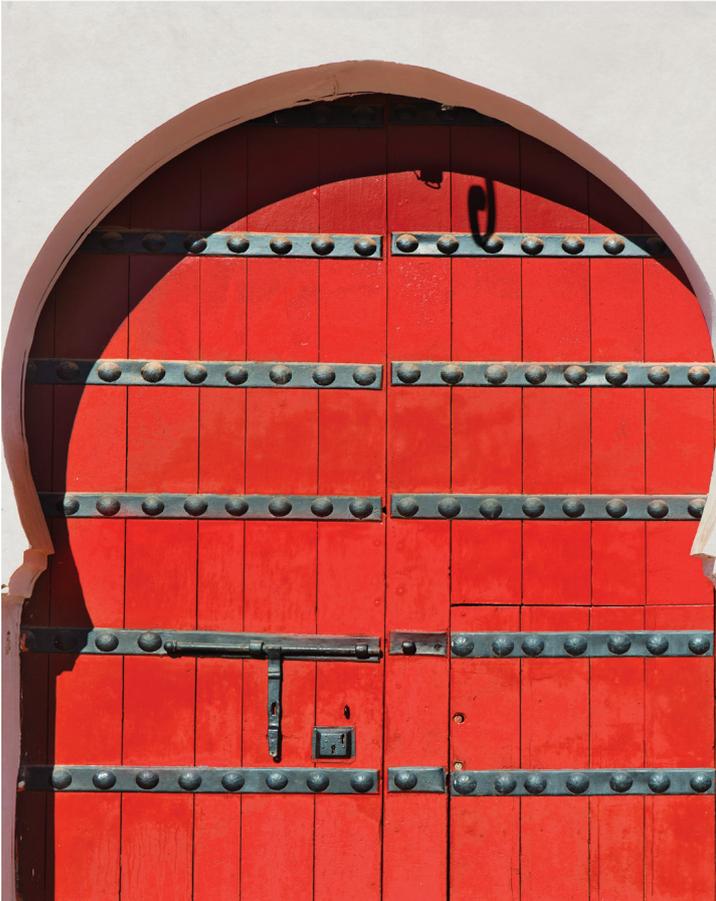




INSTALL CONFIDENCE



ICEBERG HIGH WALL 60HZ R-410A

YHFE36ZT3CFQOR51 - COOL ONLY

YHGE36ZT3CFQOR51 - HEAT PUMP



ICEBERG HIGH WALL 60HZ R-410A COOLING ONLY

Indoor Unit

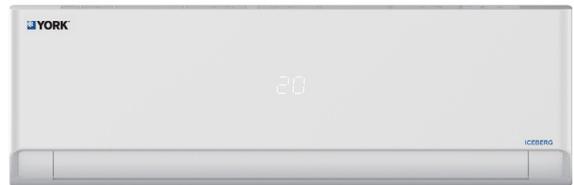
- Low noise
- Washable air filter
- 4-in-1 filter(VC, Silver Ion, Catechin, Hepa)
- Sleep Mode
- Easy maintenance
- Self-diagnosis and Auto-protection
- Golden fin
- Long distance wind blast
- 3D air flow
- I feel
- WIFI Ready

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

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 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.

ICEBERG HIGH WALL 60HZ R-410A COOLING ONLY

Features and benefits



Multi-Speed Fan

Multi-speed fan helps satisfy various airflow requirements.



4-in-1 filter (VC, Silver Ion, Catechin, Hepa)

A variety of fresh air functions, more beneficial to your health. Enjoy the feeling of a forest at home.



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.



I Feel

A temperature sensor embedded in the remote control helps ensure accurate air temperature around the user and not just around the indoor unit, providing maximum comfort.



R-410A

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



Golden fin

The unique anticorrosive golden coating on the heat exchangers can withstand the salty air, rain and other corrosive elements.

Specification

YORK Set Model			YHFE36ZT3CFQOR51	YHGE36ZT3CFQOR51
YORK Outdoor Model			YHFE36YT3CFQO-51	YHGE36YT3CFQO-51
YORK Indoor Model			YHFE36XT3CFQ-R51	YHGE36XT3CFQ-R51
Power supply		Ph-V-Hz	1-220~230-60	
Power supply by			Outdoor	Outdoor
Cooling @ T1	Capacity	Btu/h	31,200	31,200
	Power Input	W	2,580	2,580
	Rated Current	A	11.6	11.6
	EER	Btu/h·W	12.10	12.10
Cooling @ T3	Capacity	Btu/h	27,200	27,200
	Power Input	W	3,145	3,145
	Rated current	A	14.2	14.2
	EER	Btu/h·W	8.65	8.65
Heating	Capacity	Btu/h	-	27,638
	Power Input	W	-	2,130
	Rated Current	A	-	10
	COP	W/W	-	3.80
Max. input consumption		W	3,700	3,700
Max. current		A	19.0	19.0
Starting current		A	60	60
Moisture Removal		l/h	2.8	2.8
Compressor	Type		Rotary	Rotary
	Rated current(RLA)	A	11	11
	Capacitor	μF	70	70
	Refrigerant oil/oil charge	ml	α68HES-H / 880	α68HES-H or equivalent /880
Indoor fan motor	Power Output	W	120	120
	Capacitor	μF	NA (DC Motor)	NA (DC Motor)
	Speed(S/Hi/Mi/Lo)	rpm	1,350/1,150/1,000/910	1,350/1,150/1,000/910
Indoor air flow (S/Hi/Mi/Lo)		m ³ /h	2,300/1,900/1,500/1,200	2,300/1,900/1,500/1,200
Indoor noise level (Hi/Mi/Lo)		dB(A)	53/48/43	53/48/43
Indoor unit	Dimension(WxHxD)	mm	1,369×379×283	1,369×379×283
	Packing (WxHxD)	mm	1,495×480×410	1,495×480×410
	Net/Gross weight	kg	24.0/28.5	24.0/28.5
Outdoor fan motor	Power Output	W	102	102
	Capacitor	μF	NA (DC Motor)	NA (DC Motor)
	Speed rpm		900	900
Outdoor air flow		m ³ /h	3,800	3,800
Outdoor noise level		dB(A)	60	60
Outdoor unit	Dimension(WxHxD)	mm	900x750x340	900x750x340
	Packing (WxHxD)	mm	1,060x820x450	1,060x820x450
	Net/Gross weight	kg	58.0/63.0	60.0/65.0
Refrigerant type/Charge		g	R-410A/2,300	R-410A/2,350
Refrigerant piping	Liquid side/ Gas side	mm	9.53/19.05	9.53/19.05
	Max. refrigerant pipe length	m	15	15
	Max. difference in level	m	5	5
	Standard connection pipe length	m	5	5
	Additional refrigerant charge	g	40 x (Length-5)	40 x (Length-5)
Controller setting temperature (cooling/heating)		°C	16-30	16-30
Ambient temperature range (cooling/heating)		°C	21-55	21~55/-7~24
Qty'per 20' /40' /40'HQ		Set	40/80/98	40/80/98

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)



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-1672(1221)