



INSTALL CONFIDENCE



ICEBERG HIGH WALL 60HZ R-410A COOLING ONLY
YHFE 12 to 24 ZT3CFPOR5
YHFE 30 to 36 ZT3CFQOR5



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

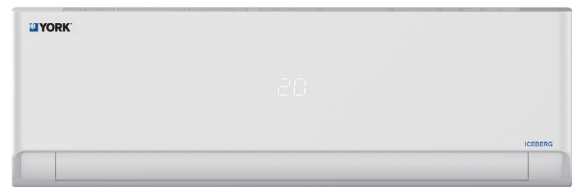
- 4 operation modes: Auto, Cool, Dry, Fan only
- Multi-speed fan setting: High/Medium/Low/Auto
- 24-hour timer setting
- Turbo cool setting
- Background light LCD display
- Real-time clock display

Condensing Unit

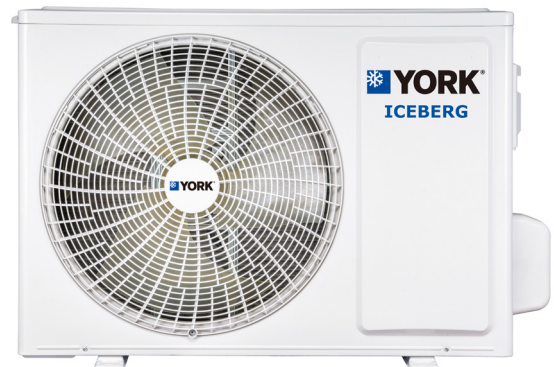
- Compact size
- More sturdy and durable
- High efficiency compressor
- Low noise
- 3-minute protection
- Valve protection
- Easier installation
- Easier maintenance
- Golden fin



12-24 K



30-36 K



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



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		YHFE12ZT3CFPOR5	YHFE18ZT3CFPOR5	YHFE24ZT3CFPOR5	YHFE30ZT3CFQOR5	YHFE36ZT3CFQOR5	
YORK Outdoor Model		YHFE12YT3CFPO-5	YHFE18YT3CFPO-5	YHFE24YT3CFPO-5	YHFE30YT3CFQO-5	YHFE36YT3CFQO-5	
YORK Indoor Model		YHFE12XT3CFP-R5	YHFE18XT3CFP-R5	YHFE24XT3CFP-R5	YHFE30XT3CFQ-R5	YHFE36XT3CFQ-R5	
Power supply	Ph-V-Hz	1-220-230-60					
Power supply by		Indoor	Indoor	Indoor	Outdoor	Outdoor	
Cooling @ T1	Capacity	Btu/h	12,000	17,800	23,000	27,000	31200
	Power Input	W	990	1,460	1,855	2,230	2,580
	Rated Current	A	4.4	6.5	8.3	10.0	11.6
	EER	Btu/h-W	12.10	12.20	12.40	12.10	12.10
Cooling @ T3	Capacity	Btu/h	10,500	15,400	19,800	23,200	27,200
	Power Input	W	1,210	1,820	2,275	2,680	3,145
	Rated Current	A	5.1	8.1	10.1	12.1	14.2
	EER	Btu/h-W	8.70	8.45	8.70	8.65	8.65
Max. input consumption	W	1,500	2,300	2,800	3,600	3,700	
Max. current	A	8.0	11.9	14.5	18.7	19.0	
Starting current	A	27	39	50	52	60	
Moisture Removal	l/h	1.2	1.7	2.2	2.8	3.0	
Compressor	Type		Rotary	Rotary	Rotary	Rotary	Rotary
	Rated current(RLA)	A	4.8	6.7	8.5	10.2	11.6
	Capacitor	µF	35	50	40	55	70
	Refrigerant oil/oil charge	ml	ESTER OIL VG74 / 350	ESTER OIL VG75 / 430	ESTER OIL VG75 / 610	α 68HES-H / 570	α 68HES-H / 880
Indoor fan motor	Output	W	33	35	70	120	120
	Capacitor	µF	2	NA (DC Inverter)	NA (DC Inverter)	NA (DC Inverter)	NA (DC Inverter)
	Speed(Hi/Mi/Lo)	rpm	1,200/1,000/870	1,160/1,000/850	1,200/1,050/900	1,150/1,050/950	1,350/1,150/1,000
Indoor air flow (Hi/Mi/Lo)	m³/h	900/800/700	1,100/1,000/800	1,300/1,100/900	2,100/1,800/1,400	2,200/1,900/1,500	
Indoor noise level (Hi/Mi/Lo)	dB(A)	44/42/39	45/43/40	45/43/40	53/48/43	53/48/43	
Indoor unit	Dimension(WxHxD)	mm	891x300x220	998x325x222	1,173x325x228	1,369x379x283	1,369x379x283
	Packing (WxHxD)	mm	900x335x260	1060x390x315	1,250x390x315	1,495x480x410	1,495x480x410
	Net/Gross weight	kg	10.0/12.0	12.5/16.0	14.5/17.5	22.0/26.5	23.5/28.0
Outdoor fan motor	Output	W	32	61	102	102	102
	Capacitor	µF	3	4	NA (DC Inverter)	NA (DC Inverter)	NA (DC Inverter)
	Speed	rpm	860	840	900	880	900
Outdoor air flow	m³/h	2,100	2,500	3,600	3,600	3,800	
Outdoor noise level	dB(A)	53	55	57	60	60	
Outdoor unit	Dimension(WxHxD)	mm	810x585x280	860x650x310	900x750x340	900x750x340	900x750x340
	Packing (WxHxD)	mm	940x630x385	995x730x445	1,050x910x500	1,050x910x500	1,060x820x450
	Net/Gross weight	kg	34.0/37.0	42.0/46.0	51.0/56.0	52.0/57.0	58.0/63.0
Refrigerant type / charge	g	R-410A/1,100	R-410A/1,220	R-410A/1,860	R-410A/1,920	R-410A/2,210	
Refrigerant piping	Liquid side/ Gas side	mm	6.35/12.7	6.35/12.7	9.53/15.88	9.53/15.88	9.53/19.05
	Max. refrigerant pipe length	m	15	15	15	15	15
	Max. difference in level	m	5	5	5	5	5
	Standard connection pipe length	m	5	5	5	5	5
	Additional refrigerant charge	g	20 x (Length -5)	20 x (Length-5)	30 x (Length -5)	40 x (Length-5)	40 x (Length-5)
Controller setting temperature range (cooling)	°C	16-30	16-30	16-30	16-30	16-30	
Ambient temperature range (cooling)	°C	21-55	21-55	21-55	21-55	21-55	
Qty'per 20' /40' /40'HQ	set	96/198/228	66/136/157	52/08/123	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)



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