

 **YORK**[®]
INSTALL CONFIDENCE

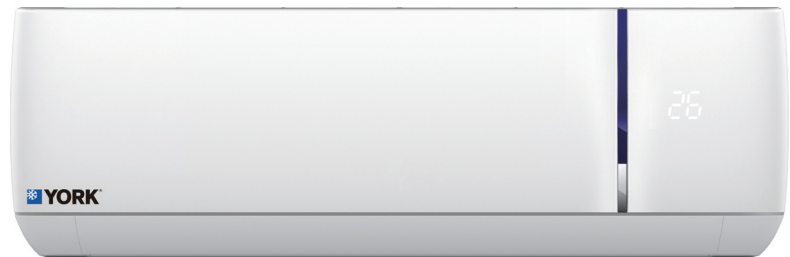


HIGH WALL R-410A 60HZ COOLING ONLY
YHFE 12 to 24 ZHMDXBORX
A complete range from 3.4 to 6.8kW

HIGH WALL R-410A 60Hz COOLING ONLY

Indoor Unit

- Modern, compact design
- Efficient cooling
- Auto restart
- Low noise
- Air sweep
- WIFI control (Option)

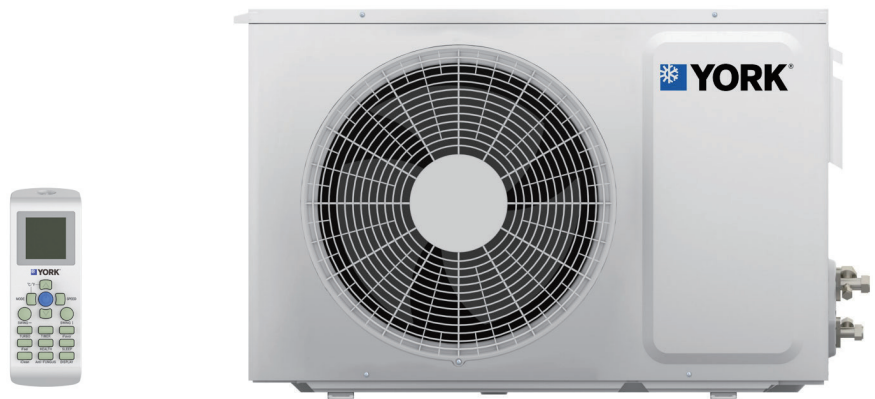


Remote Control

- 4 operation modes
- Sleep mode and on/off timers
- Turbo cool settings
- Hidden display

Condensing Unit

- Quiet operation
- Convenient installation
- Easy maintenance



The YORK® line of Mini Splits 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 units 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 R-410A 60Hz COOLING ONLY

Features and Benefits



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.



Child Lock

If the lock button on the remote control is pressed, it must be pressed again before use to help prevent accidental operation.



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.



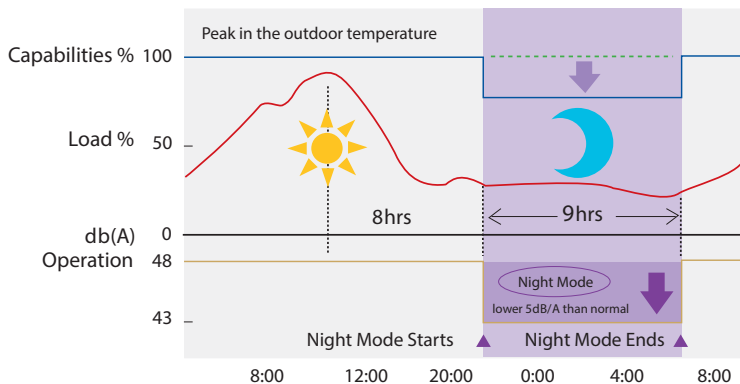
Auto Restart

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.



Intelligent Sleep Mode

Air temperature is automatically controlled according to the sleep curve for maximum comfort, reduced noise, and energy savings.

Intelligent Night operation function can reduce noise up to 5dB/A.

Specification

YORK Set Model			YHFE12ZHMDXBORX	YHFE18ZHMDXBORX	YHFE24ZHMDXBORX
YORK Outdoor Model			YHFE12YHMDXBO-X	YHFE18YHMDXBO-X	YHFE24YHMDXBO-X
YORK Indoor Model			YHFE12XHMDXB-RX	YHFE18XHMDXB-RX	YHFE24XHMDXB-RX
Power supply	V/Ph/Hz		208~230V/1Ph/60Hz	208~230V/1Ph/60Hz	208~230V/1Ph/60Hz
Power supply by	Side		Indoor	Indoor	Indoor
Cooling	Capacity	W	3,579	5,364	7,074
	Power Input	W	1,036	1,618	2,010
	Rated current	A	10.79	8.60	11.26
	EER	W/W	3.45	3.31	3.52
	REEE	Btu/h-W	12.7	12.40	12.90
Moisture Removal	l/h		1.3	2.0	2.6
Max. input consumption	W		1,280	2,150	2,800
Max. current	A		6.8	12.0	15.0
Indoor fan motor	Output	W	18	30	50
	Running current	A	0.08	0.14	0.23
	Capacitor	µF	1.5	3	3
	Speed (SH/H/M/L)	rpm	1,380/1,230/1,065/900	1,230/1,080/960/850	1,330/1,180/1,010/850
Indoor air flow (SH/H/M/L)	m ³ /h		600/550/470/410	950/850/740/660	1,200/1,050/900/750
Indoor noise level (SH/H/M/L)	dB(A)		44/41/36/31	46/44/41/38	51/48/43/39
Indoor dimension	Unit (WxHxD)	mm	750×285×200	900×310×225	1,082×330×233
	Packing (WxHxD)	mm	820×347×277	950×380×290	1,130×395×300
Indoor weight	Net/Gross	kg	8	11.5	14.5
	Type		Rotary	Rotary	Rotary
Compressor	Rated current(RLA)	A	5.3	6.45	9.9
	Locked rotor Amp(LRA)	A	28.5	38.5	55.4
	Thermal protector		Internal	Internal	Internal
	Capacitor	µF	40	45	50
	Refrigerant oil /charge	ml	ESTER OIL VG74 / 350	ESTER OIL VG74 / 410	ESTER OIL VG74 / 570
Outdoor fan motor	Output	W	25	31	69
	Running current	A	0.2	0.21	0.36
	Capacitor	µF	2.5	2.5	3.5
	Speed	rpm	820	930	830
Outdoor air flow	m ³ /h		1800	2100	2800
Outdoor noise level	dB(A)		52	56	59
Outdoor dimension	Unit (WxHxD)	mm	720×545×255	795×525×290	800×690×300
	Packing (WxHxD)	mm	850×620×370	920x620x400	945×725×435
Outdoor weight	Net/Gross	kg	26	35	42.5
Refrigerant Type / Charge	g		R-410A/550	R-410A/920	R-410A/1,120
Refrigerant pipe	Standard connection length	mm(inch)	5	5	5
	Additional charge amount	g	15 x (Length m - 5)	15 x (Length m - 5)	20 x (Length m - 5)
	Liquid/Gas	mm	Ø6.35/Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø15.88
	Max. refrigerant pipe length	m	20	20	20
	Max. difference in level	m	10	10	15
Controller setting temperature range	°C		16~30	16~30	16~30
Ambient temperature range	°C		-5~43	-5~43	-5~43
Qty'per 20' & 40'&40HQ	Set		102/219/263	82/177/203	64/144/162

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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