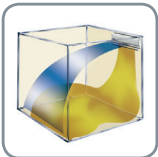
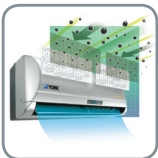


High Wall Inverter

Y5HJZH 009 to 024 BAM
Range from 2.6 kW to 7.0 kW



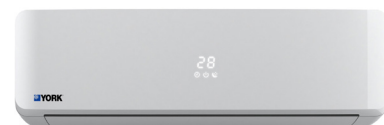
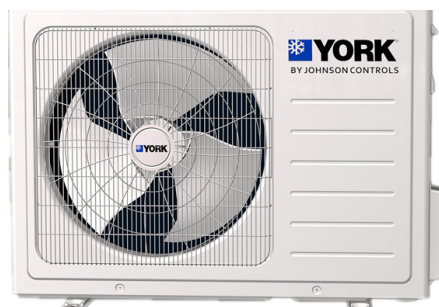
Features

- Modern, aesthetic design
- DC inverter compressor
- Efficient cooling and heating
- Auto restart
- Low noise levels
- Comfortable air flow
- Long distance air flow
- Quiet operation
- High efficiency
- Convenient installation
- Easy maintenance
- Valve protection cover
- Blue fin protection (indoor and outdoor units)



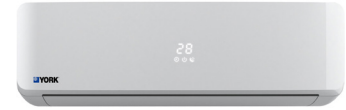
Remote controller

- Wireless
- 4 operation modes (Cool/Heat/Dry/Fan)
- 4D Auto-swing
- Sleep mode and on/off timers
- Smart (Fuzzy logic operation)
- I feel



High Wall Inverter

Y5HJZH 009 to 024 BAM-AFX



Technical features

Set reference		Y5HJZH				
Outdoor unit	Sizes	Y5HJYH009BAM-A-X	Y5HJYH012BAM-A-X	Y5HJYH018BAM-A-X	Y5HJYH024BAM-A-X	
Indoor unit	Sizes	Y5HJXH009BAM--FX	Y5HJXH012BAM--FX	Y5HJXH018BAM--FX	Y5HJXH024BAM--FX	
Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	
Cooling	Capacity	W	2600	3500	5350	7000
	Input	W	852	1147	1754	2545
	Rated current	A	3.9	5.2	7.8	11.3
	EER	W/W	3.05	3.05	3.05	2.75
Heating	Capacity	W	2800	3800	5600	7000
	Input	W	776	1050	1550	2000
	Rated current	A	3.5	4.6	7.0	8.9
	COP	W/W	3.61	3.62	3.61	3.50
Moisture Removal	l/h	0.9	1.2	1.5	2.5	
Max. input consumption	W	1500	1600	2200	2900	
Max. current	A	7.8	8.0	11.5	13.3	
Operation Control		Wireless				
Compressor	Type	Rotary				
	Input	W	680	679	1255	2090
	Rated current(RLA)	A	4.8	3.34	4.43	9.8
	Locked rotor Amp(LRA)	A	-	-	-	-
	Thermal protector		Top of the compressor	Internal	Top of the compressor	Top of the compressor
Capacitor	µF	-	-	-	-	
Indoor fan motor	Input	W	40	40	81	96
	Capacitor	µF	1.5	1.5	2	3
	Speed (Hi/Me/Lo)	rpm	1100/940/800	1100/940/800	1200/1050/900	1300/1000/900
Indoor air flow (Hi/Me/Lo)	m3/h	500/400/365	500/400/365	900/670/380	955/740/400	
Indoor noise level (Hi/Me/Lo)	dB(A)	39/37/32	39/37/32	46/43/39	50/45/40	
Indoor Unit	Dimension (WxHxD)	mm	780×270×208	780×270×208	960×315×230	1131×315×235
	Packing (WxHxD)	mm	830×335×260	830×335×260	1022×380×302	1220×400×310
	Net / Gross Weight	kg	8.2/9.8	8.3/9.8	12.5/14.5	14.5/17
Outdoor fan motor	Input	W	65	65	65	110
	Capacitor	mF	1.5	1.5	3	3
	Speed	rpm	880	850	880	900
Outdoor air flow	m3/h	1800	1800	2500	2800	
Outdoor noise level	dB(A)	53	53	56	58	
Outdoor Unit	Dimension (WxHxD)	mm	715×482×240	715×482×240	800×550×255	830×634×287
	Packing (WxHxD)	mm	830×530×315	830×530×315	930×615×360	980×665×385
	Net / Gross Weight	kg	27/29	27/29.5	36/39	45/48.5
Refrigerant	Type	R-410A				
	Charge	g	650	830	1340	1700
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ9.53(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.53/Φ15.88(3/8"/5/8")
	Max. refrigerant pipe length	m	15	15	15	15
	Max. difference in level	m	5	5	5	5
Operation temperature (Cooling/Heating)	°C	21-32/20-27	21-32/20-27	21-32/20-27	21-32/20-27	
Ambient temperature (Cooling/Heating)	°C	21-43/-10-24	21-43/-10-24	21-43/-10-24	21-43/-10-24	
Application area	m2	9-14	12-24	18-28	26-38	
Qty per 20' & 40' & 40'HQ	Set	148/298/345	148/298/345	85/181/214	75/152/178	

Nominal cooling capacity based on : - Indoor Air Temp. 27°C DB / 19°C WB - Outdoor Air Temp. 35°C DB
 Nominal heating capacity based on : - Indoor Air Temp. 21°C DB - Outdoor Air Temp. 7°C DB/6°C WB