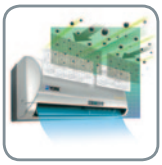
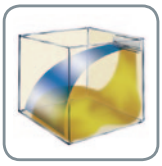
High Wall Inverter

YEHJZH 09 to 24 K

A complete range from 2.6 kW to 6.5 kW









Features

- High SEER & SCOP, Class A++
- DC Inverter compressor
- Low noise levels
- Dry mould proof
- Automatic restart
- Automatic air sweep
- Inteligent defrosting
- 8°C heating
- Self diagnosis
- Low Ambient Kit
- Service valve protection cover
- Rustproof casing
- **Blue fin protection (indoor and outdoor units)**



Remote controller

- Wireless
- 5 operation modes (Cool/Heat/Auto/Dry/Fan)
- Sleep mode
- Room temperature setting
- Fan speed selection
- Timer setting function
- ON/OFF timer
- I FEEL function
- Air flow direction setting
- LCD display
- Turbo mode
- Lock button function



YORK
BY JOHNSON CONTROLS

High Wall Inverter

YEHJZH 09 to 24 K



Technical features

Set reference			YEHJZH_BAM1AKX			
Indoor unit		**Sizes**	**YEHJXH009BAM1-FX**	**YEHJXH012BAM1-FX**	**YEHJXH018BAM1-FX**	**YEHJXH024BAM1-FX**
Outdoor unit		**Sizes**	**YEHJYH009BAM1AKX**	**YEHJYH012BAM1AKX**	**YEHJYH018BAM1AKX**	**YEHJYH024BAM1AKX**
Cooling capacity		kW	2.6 (0.6 - 3.2)	3.5 (0.6 - 3.9)	5.3 (1.3 - 6.6)	6.5 (2.5 - 6.8)
Heating capacity		kW	3.0 (0.8 - 3.6)	4.0 (0.9 - 4.4)	5.8 (1.1 - 6.8)	7.0 (2.5 - 7.6)
Compressor		Type	Rotary			
Refrigerant			R410A			
Power supply		V/Ph/Hz	230 / 1 / 50 + E			
Power input	cooling	kW	0.87	1.17	1.62	2.18
	heating	kW	0.90	1.20	1.76	2.22
EER			2.99	2.99	3.25	2.96
SEER			6.10	6.10	6.10	6.10
COP			3.33	3.33	3.30	3.15
SCOP			4.00	4.00	4.00	4.00
Energy Class	cooling		A++	A++	A++	A++
	heating		A+	A+	A+	A+
Indoor airflow (high speed)		m^3/h	500	500	780	800
Sound pressure at 1 m	Indoor (L/M/H)	dB(A)	28 / 34 / 39	30 / 35 / 40	33 / 37 / 43	39 / 42 / 47
	Outdoor	dB(A)	51	53	56	58
Dimensions	Indoor	H (mm)	275	275	298	315
		W (mm)	845	845	940	1 007
		D (mm)	180	180	200	219
	Outdoor	H (mm)	540	540	700	790
		W (mm)	776	776	955	980
		D (mm)	320	320	396	427
Net weight	Indoor unit	kg	9	9	12	15
	Outdoor unit	kg	28	29	45	55
Piping	Type of connection		Flare			
	Diameter	Gas	3/8"	3/8"	1/2"	5/8"
		Liquid	1/4"	1/4"	1/4"	1/4"
Refrigerant charge		g	700	850	1 350	1 800
Pipe run	Length	m	15	15	25	25
	Height	m	10	10	10	10
Operating limit - cooling mode		min./max.	-15°C / +48°C			
Operating limit - heating mode		min./max.	-20°C / +24°C			

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
Piping length : 5 m with initial charge

Accessories

Sizes	09	12	18	24
Electrostatic dedusting filter	Optional			
Silver ion filter	Optional			
Cold Plasma filter	Optional			
Active carbon filter	Optional			

Manufacturer reserves the rights to change specifications without prior notice.