



## Slim and stylish design

**FXAQ20-32A**

**NEW**
**21 mm**  
slimmer

**FXAQ20-32B**


## Wide capacity lineup

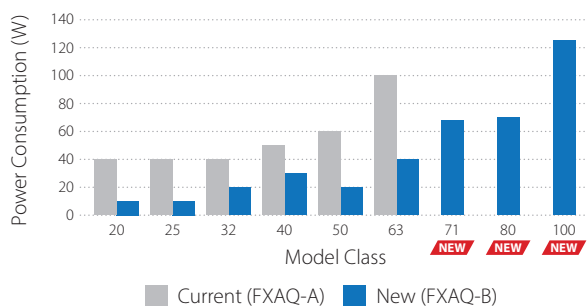
New 71/80/100 models provide greater capacity for large spaces.

Model		FXAQ-BVM(4)(S)(N)						NEW	NEW	NEW
		20	25	32	40	50	63	71	80	100
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6	7.1	8.0	9.0	11.2
Heating capacity	kW	2.5	3.2	4.0	5.0	6.3	8.0	9.0	10.0	11.2

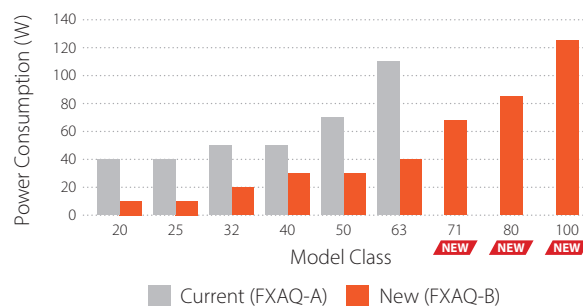
## Energy savings

New FXAQ-B provides greater energy saving due to the significantly lower power consumption.

Power Consumption (Cooling)



Power Consumption (Heating)



NEW

## Streamer discharge unit (Option)

Patented Streamer Technology decomposes and removes allergens



Streamer discharge attacks bacteria, mold and virus captured on the filter by irradiating them with an advanced plasma electric discharge.

The streamer function operates automatically without light indication when the air conditioner is on and deactivates when the air conditioner is off.

NEW

## Air quality filter (Enzyme blue / PM2.5) (Option)

Combination of the Enzyme blue deodorizing filter and the PM2.5 dust collection filter

Enzyme  
blue

PM2.5

Enzyme blue deodorizing filter traps microscopic particles, decomposes odor and even deactivates bacteria. Eliminate odor, allergen, bacteria and virus.

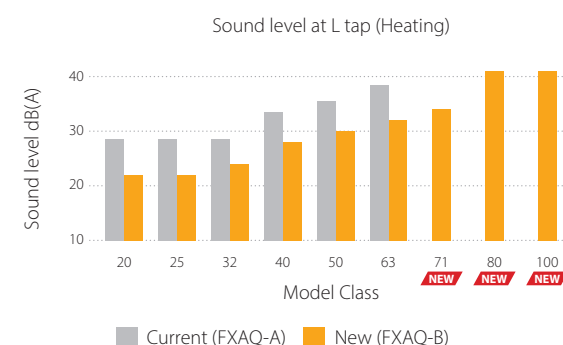
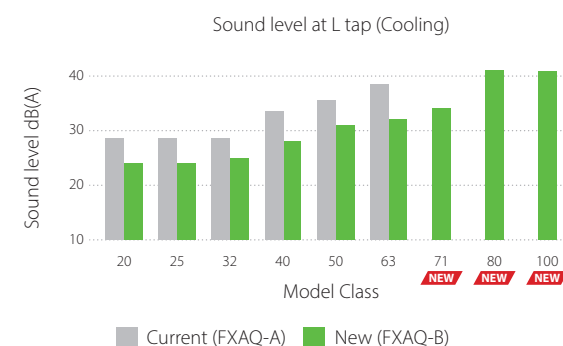
PM2.5 dust collection filter removes particles that are size of 2.5 micrometers ( $\mu\text{m}$ ) and above, such as particles like dusts, pollens and mold which are small enough to be inhaled into our lungs.

IMPROVED

## Lower sound level

- Whisper quiet in operation, with sound levels as low as 22 dB(A)\*
- New fan and operate valve with bubble crusher help enable low operation sound.

\* Sound level for FXAQ20~25BVM during heating operation



NEW

## Wireless remote controller (Option)

Cooling only BRC7M678, BRC7M680

Heat pump\* BRC7M677, BRC7M679

Note:

\*Standard accessories for Hong Kong models (FXAQ-BVMN)

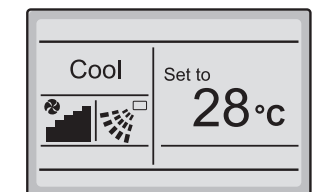


NEW

## 5-step airflow control

Control of airflow rate has been improved from 2-step to 5-step. Auto airflow rate is also available.

This wide range allows you to conveniently control the fan according to your individual needs.

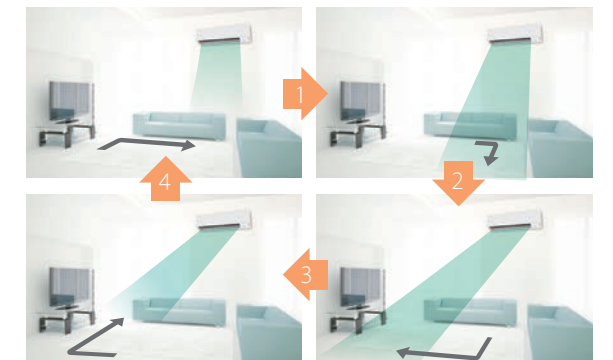


NEW

## 3D Airflow

3D Airflow combines vertical and horizontal Auto-Swing to reduce indoor temperature fluctuation.

This function ensures air circulation throughout the entire room, providing consistent cooling or heating even in large areas.




NEW

## Voltage fluctuation guard

FXAQ-B series operates from 187 V to 264 V due to the new Super PCB, increasing durability and resistance to power surges.



# Specifications

											
MODEL			FXAQ-BVM(4)(S)(N)								
			20	25	32	40	50	63	71	80	100
Power supply			1-phase, 220-240 V/220-230 V, 50/60 Hz								
Cooling capacity		Btu/h	7,500	9,600	12,300	15,400	19,100	24,200	27,300	30,700	38,200
		kW	2.2	2.8	3.6	4.5	5.6	7.1	8.0	9.0	11.2
Heating capacity		Btu/h	8,500	10,900	13,600	17,100	21,500	27,300	30,700	34,100	38,200
		kW	2.5	3.2	4.0	5.0	6.3	8.0	9.0	10.0	11.2
Power consumption	Cooling	kW	0.010	0.010	0.020	0.030	0.020	0.040	0.068	0.070	0.125
	Heating		0.010	0.010	0.020	0.030	0.030	0.040	0.068	0.085	0.125
Casing / Color			Resin / White N9.5								
Airflow rate (H/HM/M/ML/L)		m³/min	7/6.6/6.2/ 5.7/5.3	8/7.4/6.8/ 6.1/5.5	10/9.2/8.3/ 7.2/6.5	13.5/11.7/11/ 9.4/7.7	14/13/12/ 11/10	18/16.5/14.9/ 13.2/11.8	19.5/18.1/16.7/ 15.3/13.8	27/24/21/ 20/19	31/27/23/ 21/19
		cfm	247/233/219/ 201/187	282/261/240/ 215/194	353/325/293/ 254/229	477/413/388/ 332/272	494/459/424/ 388/353	635/582/526/ 466/417	688/639/590/ 540/487	953/848/742/ 706/671	1,095/953/812/ 742/671
Sound level (H/HM/M/ML/L)	Cooling	dB(A)	28.5/27/26/ 25/24	29/28/26/ 25/24	34/31/29/ 26/25	41/37/35/ 31/28	39/37/35/ 32/31	41/39/37/ 34/32	47/44/39/ 37/34	47.5/46/44/ 43/41	53.5/50/46/ 43.5/41
	Heating		28/27/25/ 24/22	29/28/26/ 24/22	34/31/28/ 26/24	40/37/34/ 31/28	39/37/35/ 32/30	43/40/37/ 34/32	48/44/40/ 37/34	50/47/44/ 43/41	53.5/50/46/ 43.5/41
Dimensions (HxWxD)		mm	295x858x245				295x1,120x245			325x1,260x260	
Machine weight		kg	12				16			21	
Piping connections	Liquid	mm	φ6.4				φ9.5				
	Gas		φ12.7				φ15.9				
	Drain		VP14 (External φ16, Internal φ14)								

Notes: Specifications are based on the following conditions;

- Cooling: Indoor temp.: 27°CDB, 19°CWB, Outdoor temp.: 35°CDB, Equivalent piping length: 7.5 m, Height difference: 0 m.
  - Heating: Indoor temp.: 20°CDB, Outdoor temp.: 7°CDB, 6°CWB, Equivalent piping length: 7.5 m, Height difference: 0 m.
  - Capacity of indoor unit is only for reference. Actual capacity of indoor unit is based on the total capacity index. (See Engineering Data Book for details)
  - Sound level: Anechoic chamber conversion value, measured at a point 1 m in front of the unit and 1 m downward.
- During actual operation, these values are normally somewhat higher as a result of ambient conditions.

## Option for Unit

No.	Type	FXAQ-BVM(4)(S)(N)		
	Item	20-40	50-71	80-100
1	External EV kit for heating operation*1	BEV40E	BEV71E	BEV100E
2	Drain pump kit	K-KDU572KVE		
3	Streamer discharge unit*2	BAPWS57A61		
4	Air quality filter*3 (Enzyme blue / PM2.5)	BAFP094A51*4		BAFP094A51*5

Notes

- \*1 External EV kit is only effective for reducing operation sound during heating operation. Therefore it is ineffective when connected to cooling only outdoor units.
- \*2 Streamer discharge unit can be installed with the filter.
- \*3 If the streamer discharge unit installed, it is unnecessary to install the filter at that position.
- \*4 Install 2 filters per 1 unit if the streamer discharge unit is not installed.
- \*5 Install 3 filters per 1 unit if the streamer discharge unit is not installed.
- \*6 Installation box ☆ is necessary for each adaptor marked ★.
- \*7 3D airflow is not available with BRC2E61.
- \*8 Standard accessories for Hong Kong models (FXAQ-BVMN)
- \*9 Up to 2 adaptors can be fixed for each installation box.
- \*10 Only one installation box can be installed for each indoor unit.

## Option for Control

No.	Type Item		FXAQ-BVM(4)(S)(N)	
			20-71	80-100
1	Stylish remote controller		BRC1H63W (White) / BRC1H63K (Black)	
2	Navigation remote controller		BRC1E63	
3	Simplified remote controller		BRC2E61*7	
4	Wireless remote controller	Heat pump*8	BRC7M677	BRC7M679
		Cooling only	BRC7M678	BRC7M680
5	Wiring adaptor for electrical appendices	1	★KRP2A61	
		2	★KRP4AA51	
6	Remote sensor for indoor temperature		BRCS01A-6	
7	Installation box for adaptor PCB ☆		KRP4B93*9, *10	
8	External control adaptor for outdoor unit		★DTA104A61	
9	Digital input adaptor (interlock)		★BRP7A51	



**DAIKIN INDUSTRIES(THAILAND) LTD.**

700/11 Moo 1 Bangna-Trad Rd., Km.57,  
Tambol Klonglamru, Amphur Muang,  
Chonburi 20000, Thailand  
Tel. +66-38-469-700 Fax. +66-38-469-798  
[www.daikinthai.com](http://www.daikinthai.com)

Dealer

Specifications, designs and other content appearing in this brochure are current as of March 2025 but subject to change without notice.

©All rights reserved 03/25 AK