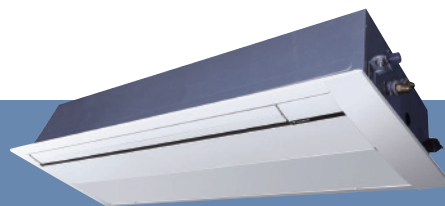


Single Flow Cassette Type

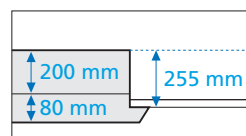
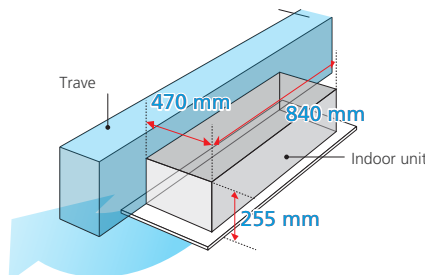
FXEQ-A

Slim design for flexible installation



Slim design

- The body features a compact design with a height of just 200 mm and depth 470 mm, making the installation possible in tight ceiling spaces.

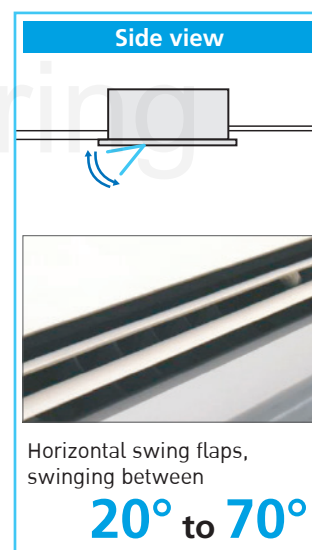
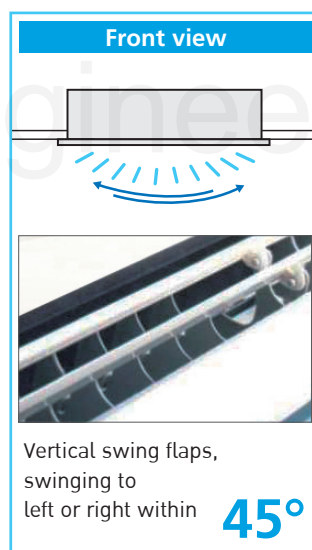


- The novel smooth panel design makes dust difficult to accumulate, thus causing the cleaning more conveniently.



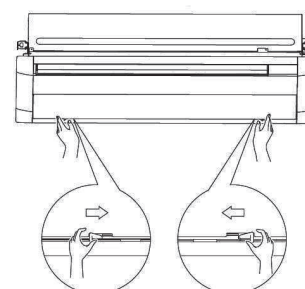
Comfort

- The swinging of horizontal and vertical swing flaps can be adjusted freely with the remote controller, providing 3D airflow to every corner of the room.
- Control of airflow rate can be selected from 5-step control, Automatic and quiet operation mode, which provides comfortable airflow.
- DC motor is adopted both in the fan and drain pump of the indoor unit, not only enhancing the energy saving performance, but also reducing the operating sound and the vibration incurred to the unit.
- While creating a cozy indoor environment, the unit can prevent the suspended ceiling from being soiled by adjusting its louvre angle.



Easy maintenance

- Drain pump is equipped as standard accessory with 850 mm lift.
- Maintenance operations can be performed by removing the front panel.





TT Air Engineering

Specifications

MODEL		FXEQ20AV36	FXEQ25AV36	FXEQ32AV36	FXEQ40AV36	FXEQ50AV36	FXEQ63AV36	
Power supply		1-phase, 220-240 V, 50 Hz						
Cooling capacity	Btu/h	7,500	9,600	12,300	15,400	19,100	24,200	
	Btu/h*	7,500	9,600	12,300	15,500	19,300	24,400	
	kW	2.2 / 2.2*	2.8 / 2.8*	3.6 / 3.6*	4.5 / 4.6*	5.6 / 5.7*	7.1 / 7.2*	
Capacity index		20	25	32	40	50	63	
Power consumption		kW	0.026	0.027	0.034	0.046	0.048	0.067
Casing		Galvanised steel plate						
Airflow rate (H/HM/M/ML/L)	m ³ /min	6.0/5.4/4.9/4.4/4.0	6.9/6.4/5.8/5.3/4.8	8.0/7.5/7.0/6.3/5.5	9.8/8.8/7.8/7.0/6.2	12.5/11.4/10.4/9.5/8.7	15.0/13.6/12.2/11.0/9.8	
	cfm	212/191/173/155/141	244/226/205/187/169	282/265/247/222/194	346/311/275/247/219	441/402/367/335/307	530/480/431/388/346	
Sound level (H/HM/M/ML/L)		dB(A)	30/29/28/27/26	32/31/30/29/28	35/34/33/32/30	38/37/35/33/31	43/41/39/37/35	
Dimensions (H×W×D)		200×840×470				200×1,240×470		
Machine weight		17			18	23		
Piping connections	Liquid (Flare)	ϕ 6.4					ϕ 9.5	
	Gas (Flare)	ϕ 12.7					ϕ 15.9	
	Drain	PVC26 (External Dia, 26/Internal Dia, 20)						
Panel (Option)	Model	BYEP40AW1				BYEP63AW1		
	Colour	Fresh white						
	Dimensions(HxWxD)	80×950×550				80×1,350×550		
	Weight	8.0				10.0		

Note: Specifications are based on the following conditions:

- Cooling: Indoor temp.: 27°CDB, 19°CWB.; *27°CDB, 19.5°CWB, Outdoor temp.: 35°CDB, Equivalent piping length: 7.5 m, Level 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.