

Ceiling Cassette -1way Compact-FDTQ

New!



FDTQ22-36

*R32 indoor unit are not compatible with R410A outdoor unit and vice versa.

R32 Leak detector and shut-off valve available as an option

Refrigerant leak detector
RLD-KIT-E



Shut-off valve
SV-KIT-S1N-E
SV-KIT-L1N-E



For this model a relay kit (SV-RLY-E) is required to connect to the shut-off valve.



Remote control (option)

Wired



RC-EX3D



RC-E5



RCH-E3



RC-ES1

Wireless



RCN-KIT4-E2

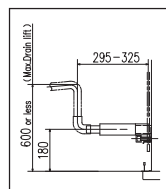


Compact design

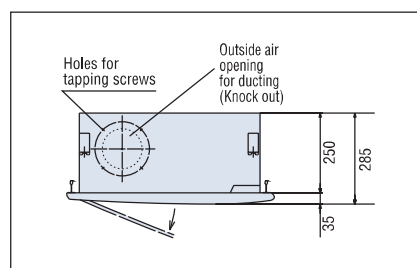
- Comfortable effective cooling for small rooms, with low fan speed air flow at just 5.4m³/min.



Optional wide panel shown for solid ceiling



- Condensate drain pump included as standard



- Ultra slim design at just 250mm above the ceiling

Motion Sensor

(option)

Motion sensor is equipped in the ceiling plane or wall plane and detects the presence/absence and activity of humans in a room to improve the comfort and energy saving performance of the unit.



LB-KIT2

SPECIFICATIONS

Indoor unit			FDTQ	22KXZE3-W	28KXZE3-W	36KXZE3-W	22KXE6F	28KXE6F	36KXE6F
Panel Name				Direct blow panel					
Panel (option)				TQ-PSA-15W-E (Short Panel)					
				TQ-PSB-15W-E (Wide Panel)					
Power source				1 Phase 220-240V, 50Hz					
Nominal capacity	Cooling	kW	2.2	2.8	3.6	2.2	2.8	3.6	
	Heating		2.5	3.2	4.0	2.5	3.2	4.0	
Power consumption	Cooling	W	50-70						
	Heating								
Sound power level ¹	Cooling	dB(A)	56			60			
	Heating								
Sound pressure level ¹ (P-Hi/Hi/Me/Lo)	Cooling	dB(A)	45/41/38/34			45/41/38/33			
	Heating								
Exterior dimensions (HeightxWidthxDepth)	Unit	mm	250x570x570						
	Panel		35x625x650(TQ-PSA-15W-E), 35x780x650(TQ-PSB-15W-E)						
Net weight	Unit	kg	19						
	Panel		2.5(TQ-PSA-15W-E), 3(TQ-PSB-15W-E)						
Air flow (P-Hi/Hi/Me/Lo)	Cooling	m³/ min	8/7/6/5						
	Heating								
Outside air intake				Possible					
Refrigerant piping size (Flare)	Liquid	mm (in)	ø6.35(1/4")						
	Gas		ø9.52(3/8")		ø12.7(1/2")		ø9.52(3/8")		ø12.7(1/2")
Air filter, Q'ty				Pocket plastic net x 1(Washable)					

1. The data are measured under the following conditions(ISO-T1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
2. Sound pressure level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.