

INDOOR UNITS

1-way compact ducted cassette



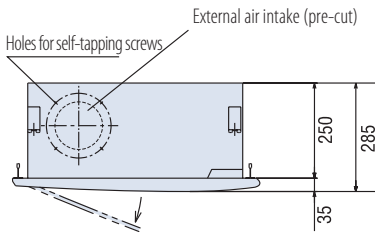
● 3 power sizes

(2.20~3.60 kW)

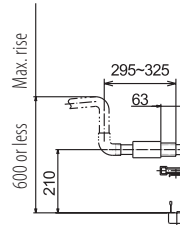
- Ideal for smaller environments, with a fan speed of only 300 m³/h
- Panel with direct delivery
- Panel equipped with motorised louvre for comfortable air flow distribution
- Condensate drain pump as standard h 60 cm

FDTQ 22~36KXE6F

ULTRA-COMPACT MODEL



CONDENSATE DRAIN PUMP SUPPLIED AS STANDARD



Model		FDTQ 22KXE6F	FDTQ 28KXE6F	FDTQ 36KXE6F
Panel (optional)			Direct delivery TQ-PSA-15W-E	
Nominal Cool. capacity	kW	2.20	2.80	3.60
Nominal Heat. capacity	kW	2.50	3.20	4.00
Power			220-240V~50Hz	
Cool. power consumption	kW	0.05 - 0.07	0.05 - 0.07	0.05 - 0.07
Heat. power consumption	kW	0.05 - 0.07	0.05 - 0.07	0.05 - 0.07
Nominal Cool. current	A	0.25 - 0.32	0.25 - 0.32	0.25 - 0.32
Nominal Heat. current	A	0.25 - 0.32	0.25 - 0.32	0.25 - 0.32
Sound pressure level	dB(A)		Hi 41 Mi 38 Lo 33	
Sound power level	dB(A)		60	
External dimensions (HxLxD)			Unit 250x570x570 Panel 35x625x650	
Exterior appearance			Chalk white	
Munsell colour			(6.8Y8.9 / 0.2) similar	
Net weight	kg		Unit 23 Panel 2.5	
Refrigerant circuit/Heat exchanger			Pipes finned and grooved internally	
Refrigerant control			Electronic expansion valve	
Air treatment/fan type and quantity			Centrifugal fan x 1	
Motor	W		30	
Starting method			Direct, in line	
Air flow (standard)	m ³ /h		Hi 420 Mi 360 Lo 300	
Static pressure	Pa		0	
Renewal air inlet			Possible	
Air filter and quantity			Plastic mesh filter x 1 (washable)	
Shock and vibration absorption			Rubber sleeve (for fan motor)	
Thermal and acoustic insulation			Polyurethane foam	
Control devices			Optional wired remote control RC-E5, optional RCH-E3, optional RCN-KIT4-E2, optional RC-EX3A	
Ambient temperature control			Electronically-controlled thermostat	
Safety devices			Overvoltage protection for the fan motor Anti-frost protection thermostat	
Diameter refrigerant pipes			Liquid side: ø 6.35 (1/4")	
			Gas side: ø 9.52 (3/8")	Gas side: ø 12.7 (1/2")
Joining method			by flare fittings	
Refrigerant			R410A	
Drain pump			Built-in	
Condensate drain			Connectable with VP25	
Piping insulation			Necessary (on both sides, liquid and gas)	
Accessories			Assembly kit	
Wi-Fi module			INWFIMH1001R000	