

## Indoor units

# 1-WAY COMPACT DUCTED CASSETTE



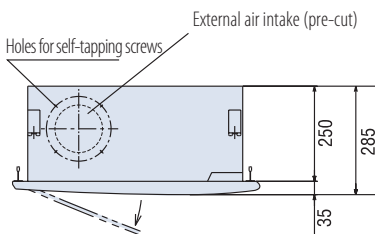
### ■ 3 power sizes

(2.20~3.60 kW)

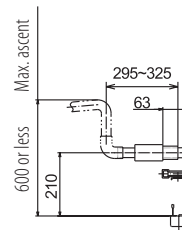
- Ideal for for smaller environments, with a fan speed of only 300 m<sup>3</sup>/h
- Panel with direct delivery
- Panel equipped with motorised louvre for comfortable air flow distribution
- Condensate drain pump as standard h 60 cm

FDTQ 22~36 KXE6F

### ULTRA-COMPACT MODEL



### CONDENSATE DRAIN PUMP SUPPLIED AS STANDARD



Model		FDTQ 22KXE6F	FDTQ 28KXE6F	FDTQ 36KXE6F
<b>Panel (optional)</b>			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
<b>Power</b>			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	
<b>External dimensions (HxLxD)</b>			Unit 250x570x570 Panel 35x625x650	
<b>Exterior appearance</b>			Chalk white	
Munsell colour			(6.8Y8.9 / 0.2) similar	
Net weight	kg		Unit 23 Panel 2.5	
<b>Refrigerant circuit/Heat exchanger</b>			Pipes finned and grooved internally	
<b>Refrigerant control</b>			Electronic expansion valve	
<b>Air treatment/fan type and quantity</b>			Centrifugal fan x 1	
Motor	W		30	
<b>Starting method</b>			Direct, in line	
Air flow (standard)	m <sup>3</sup> /h		Hi 420 Mi 360 Lo 300	
Static pressure	Pa		0	
<b>Renewal air inlet</b>			Possible	
<b>Air filter and quantity</b>			Plastic mesh filter x 1 (washable)	
<b>Shock and vibration absorption</b>			Rubber sleeve (for fan motor)	
<b>Thermal and acoustic insulation</b>			Polyurethane foam	
<b>Control devices</b>			Optional wired remote control RC-E5, optional RCH-E3, optional RCN-KIT4-E2, optional RC-EX3A	
<b>Ambient temperature control</b>			Electronically-controlled thermostat	
<b>Safety devices</b>			Overvoltage protection for the fan motor Anti-frost protection thermostat	
<b>Diameter refrigerant pipes</b>			Liquid side: ø 6.35 (1/4")	
			Gas side: ø 9.52 (3/8")	Gas side: ø 12.7 (1/2")
<b>Joining method</b>			by flare fittings	
<b>Refrigerant</b>			R410A	
<b>Drain pump</b>			Built-in	
<b>Condensate drain</b>			Connectable with VP25	
<b>Piping insulation</b>			Necessary (on both sides, liquid and gas)	
<b>Accessories</b>			Assembly kit	
<b>Wi-Fi module</b>			INWFIMH001R000	