

# INDOOR UNITS

## 60x60 Compact cassette



FDTC 25-35 VH1/FDTC 50-60 VH  
Standard honeycomb panel  
TC-PSA-5AW-E

FDTC 25-35 VH1/FDTC 50-60 VH  
Anti-draft honeycomb panel  
TC-PSAE-5AW-E

FDTC 25-35 VH1/FDTC 50-60 VH  
Standard linear panel  
TC-PSAG-5AW-E

FDTC 25-35 VH1/FDTC 50-60 VH  
Anti-draft linear panel  
TC-PSAGE-5AW-E

Model			FDTC 25 VH1	FDTC 35 VH1	FDTC 50 VH	FDTC 60 VH
<b>Type</b>						
			<b>Indoor cassette unit</b>			
Rated heating	Cooling	kW	2.50	3.50	5.00	6.00
	Heating	kW	3.40	4.50	5.80	6.80
<b>Electrical data</b>						
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz			
Connection wires between I.U. and O.U.		no.	4	4	4	4
<b>Refrigerant circuit</b>						
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35(1/4") - ø9.52(3/8")	ø6.35(1/4") - ø9.52(3/8")	ø6.35(1/4") - ø12.74(1/2")	ø6.35(1/4") - ø12.74(1/2")
<b>Product specifications</b>						
Dimensions	LxDxH	mm	570x570x248	570x570x248	570x570x248	570x570x248
Net weight		Kg	13.5	13.5	14	14
Sound power level (Hi)	Cooling	dB(A)	51	52	59	60
	Heating		52	53	59	60
Sound pressure level (P-Hi/Hi/Me/Lo)	Cooling	dB(A)	38/34/30/27	39/36/32/29	44/40/35/27	46/42/38/31
	Heating		39/36/32/28	41/38/34/30	44/40/35/27	46/42/38/31
Treated air volume (P-Hi/Hi/Me/Lo)	Cooling	m <sup>3</sup> /h	510/450/420/360	540/480/450/390	780/660/540/420	840/720/600/480
	Heating		570/510/450/390	600/540/480/420		
<b>Accessories</b>						
<b>Standard panel</b>			<b>TC-PSA-5AW-E (honeycomb) / TC-PSAG-5AW-E (linear)</b>			
Panel dimensions	LxDxH	mm	620x620x10	620x620x10	620x620x10	620x620x10
Net weight		Kg	2.5	2.5	2.5	2.5
Wired remote control			RC-E5 (LCD) / RC-EX3A (touch) / RCH-E3 (simplified)			
IR remote control (corner KIT)			RCN-TC-5AW-E3			
<b>Optional parts</b>						
Wi-Fi module			INWFIMH1001R000			
Human sensor (corner KIT)			LB-TC-5W-E			
SUPERLINK II interface			SC-ADNA-E			
Anti-draft panel			TC-PSAE-5AW-E (honeycomb) / TC-PSAGE-5AW-E (linear)			