

# INDOOR UNITS

## ULTRACOMPACT CASSETTE 60X60



FDTC 25-35 VH1/FDTC 50-60 VH  
Pannello standard honeycomb  
TC-PSA-5AW-E



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



FDTC 25-35 VH1/FDTC 50-60 VH  
Pannello standard linear  
TC-PSAG-5AW-E



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

Model			FDTC 25 VH1	FDTC 35 VH1	FDTC 50 VH	FDTC 60 VH
<b>Type</b>			Cassette type indoor unit			
Rated capacity	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 supply	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz			
Wiring cables I.U./O.U.		nb.	4	4	4	4
<b>Refrigerant circuit data</b>						
Diameter of refrigerant pipings liquid/gas		mm (inch.)	6.35(1/4") - 9.52(3/8")	6.35(1/4") - 9.52(3/8")	6.35(1/4") - 12.74(1/2")	6.35(1/4") - 12.74(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
Air flow volume (P-Hi/Hi/Me/Lo)	Cooling	m³/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>Decorative panel</b>			TC-PSA-5AW-E (honeycomb) / TC-PSAG-5AW-E (linear)			
Panel size	LxDxH	mm	620x620x10	620x620x10	620x620x10	620x620x10
Net weight		Kg	2.5	2.5	2.5	2.5
Wired 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			INWFIMH1001R100			
Human sensor (corner KIT)			LB-TC-5W-E			
SUPERLINK interface II			SC-ADNA-E			
Anti-draft panel			TC-PSAE-5AW-E (honeycomb) / TC-PSAGE-5AW-E (linear)			

14 kg

The lightest model on the market