



FDT40VG

Hyper Inverter Cassette

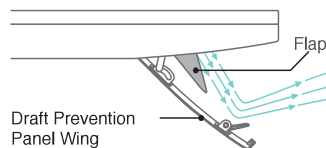


Individual flap control system



According to room temperature conditions, four directions of air flow can be controlled by individual flap as preferred. Individual flap control is available even after installation

Draft prevention panel



Motion sensor control



Wired remote control (option)

NEW



RC-EX3



RC-E5



RCH-E3

Wireless remote control (option)

NEW



RCN-TC-24W-E2



SRC40ZSX-S, SRC50ZSX-S, SRC60ZSX-S



FDC71VNX (3.0HP)

FUNCTIONS

Energy saving

Air flow

Comfort & Convenience

Others



SPECIFICATIONS

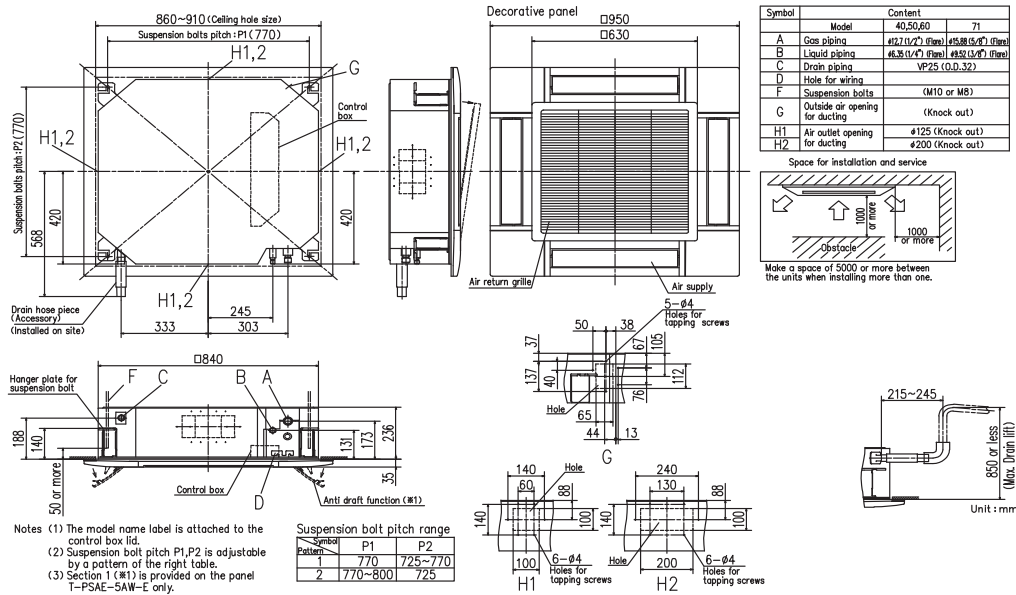
			Hyper Inverter			
Set model name			FDT40ZSXVG	FDT50ZSXVG	FDT60ZSXVG	FDT71VNXVG
Indoor unit			FDT40VG	FDT50VG	FDT60VG	FDT71VG
Outdoor unit			SRC40ZSX-S	SRC50ZSX-S	SRC60ZSX-S	FDC71VNX
Power source			1 Phase 220-240V, 50Hz / 220V, 60Hz			
Nominal cooling capacity (Min~Max)			kW 4.0 (1.1 ~ 4.7)	5.0 (1.1 ~ 5.6)	5.6 (1.1 ~ 6.3)	7.1 (3.2 ~ 8.0)
Nominal heating capacity (Min~Max)			kW 4.5 (0.6 ~ 5.4)	5.4 (0.6 ~ 6.3)	6.7 (0.6 ~ 7.1)	8.0 (3.6 ~ 9.0)
Power consumption		Cooling/Heating	kW 0.93 / 1.03	1.29 / 1.29	1.52 / 1.56	1.94 / 1.91
EER/COP		Cooling/Heating	4.30 / 4.37	3.88 / 4.19	3.68 / 4.29	3.66 / 4.19
Inrush current		A	5	5	5	5
Max. current			12	15	15	17
Sound power level*1	Indoor	Cooling/Heating	53 / 53	54 / 54	60 / 60	62 / 62
	Outdoor	Cooling/Heating	63 / 63	63 / 63	65 / 64	66 / 66
Sound pressure level*1 ※1	Indoor	Cooling (Hi/Me/Lo)	dB(A) 33 / 30 / 27	33 / 30 / 27	34 / 32 / 28	35 / 34 / 29
		Heating (Hi/Me/Lo)		33 / 30 / 27	34 / 32 / 28	35 / 34 / 29
	Outdoor	Cooling/Heating		50 / 49	52 / 52	51 / 48
Air flow ※1	Indoor	Cooling (Hi/Me/Lo)	m³/min 16 / 13 / 10	16 / 13 / 10	17 / 14 / 11	18 / 15 / 12
		Heating (Hi/Me/Lo)		16 / 13 / 10	17 / 14 / 11	18 / 15 / 12
	Outdoor	Cooling/Heating		36 / 33	39 / 33	41.5 / 39
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	Unit: 236 x 840 x 840 Panel: 35 x 950 x 950		
	Outdoor			640 x 800(+71) x 290		750 x 880(+88) x 340
Net weight	Indoor		kg	24(Unit:19 Standard Panel:5)		26(Unit:21 Standard Panel:5)
	Outdoor			45		60
Ref.piping size	Liquid/Gas	ømm	6.35(1/4") / 12.7(1/2") 9.52(3/8") / 15.88(5/8")			
Refrigerant line (one way) length		m	Max.30 Max. 50			
Vertical height differences	Outdoor is higher/lower	m	Max.20 / Max.20 Max.30 / Max.15			
Outdoor operating temperature range	Cooling	°C	-15~46*3 -15~43*3			
	Heating		-20~24 -20~20			
Panel			T-PSA-5AW-E, T-PSAE-5AW-E			
Air filter, Q'ty			Pocket plastic net x 1(Washable)			
Remote control (option)			wired:RC-EX3, RC-E5, RCH-E3 wireless:RCN-T-5AW-E2			



FDT40VG

Hyper Inverter Cassette

FDT40VG Indoor Unit



SRC40ZSX-S Outdoor Unit

