



technical data

Slim Concealed Ceiling Unit
FXDQ-PBVE

air conditioning systems

R-410A

VRV[®] III-S

VRV[®] III

VRV[®]-WII



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FXDQ-PBVE

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1 Specifications

1-1 TECHNICAL SPECIFICATIONS				FXDQ20PBVE	FXDQ25PBVE	FXDQ32PBVE
Capacity	Cooling	kW		2.2	2.8	3.6
	Heating	kW		2.5	3.2	4.0
Power Input (50Hz)	Cooling	kW		0.086	0.086	0.089
	Heating	kW		0.067	0.067	0.070
Power Input (60Hz)	Cooling	kW		0.092	0.092	0.095
	Heating	kW		0.073	0.073	0.076
Casing	Material			Galvanised steel plate		
Dimensions	Unit	Height	mm	200	200	200
		Width	mm	700	700	700
		Depth	mm	620	620	620
Weight	Unit		kg	23	23	23
Heat Exchanger	Dimensions	Nr of Rows		2	2	3
		Fin Pitch	mm	1.5	1.5	1.5
		Face Area	m ²	0.126	0.126	0.126
		Nr of Stages		12	12	12
Fan	Type			Sirocco fan		
Air Flow Rate	Cooling	High high	m ³ /min	8.0	8.0	8.0
		High	m ³ /min	7.2	7.2	7.2
		Low	m ³ /min	6.4	6.4	6.4
Fan	External static pressure	High	Pa	30	30	30
		Standard	Pa	10	10	10
	Motor	Output (high)	W	62	62	62
		Drive			Direct drive	
Cooling	Sound Pressure	High high	dBA	33	33	33
		High	dBA	31	31	31
		Low	dBA	29	29	29
Piping connections	Liquid (OD)	Type		Flare connection		
		Diameter	mm	6.35	6.35	6.35
	Gas	Type		Flare connection		
		Diameter	mm	12.7	12.7	12.7
	Drain	Diameter	mm	VP20 (I.D. 20/O.D. 26)		
Sound absorbing insulation			Foamed polyethylene			
Air Filter	Removable/washable/Mildew proof					
Refrigerant control	Electronic expansion valve					
Temperature control	Microprocessor thermostat for cooling and heating					
Safety devices	Fuse					
	Fan motor thermal protector					
Standard Accessories	Standard Accessories					Operation manual
						Installation manual
						Drain hose
						Sealing pads
						Clamps
						Washer
						Insulation for fitting
						Clamp metal
						Washer fixing plate
						Screws for duct flanges
						Air filter
						Product Quality Certificate

1 Specifications

1-1 TECHNICAL SPECIFICATIONS	FXDQ20PBVE	FXDQ25PBVE	FXDQ32PBVE
Notes	Nominal cooling capacities are based on : indoor temperature : 27°CDB, 19°CWB, outdoor temperature : 35°CDB, equivalent refrigerant piping : 7.5m (horizontal)		
	Nominal heating capacities are based on : indoor temperature : 20°CDB, outdoor temperature : 7°CDB, 6°CWB, equivalent refrigerant piping : 7.5m (horizontal)		
	Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.		
	External static pressure is changeable to set by the remote control; this pressure means : high static pressure - standard static pressure.		
	The operation sound levels are conversion values in anechoic chamber. In practice, sound levels tend to be higher than the specified values due to ambient noise or reflection. When the suction place is changed to bottom suction, sound level will increase		

1-2 ELECTRICAL SPECIFICATIONS (50HZ)			FXDQ20PBVE	FXDQ25PBVE	FXDQ32PBVE
Power Supply	Name		VE		
	Phase		1~		
	Frequency	Hz	50		
	Voltage	V	220-240		
Current	Minimum circuit amps (MCA)	A	0.8	0.8	0.8
	Maximum fuse amps (MFA)	A	15	15	15
	Full load amps (FLA)	A	0.6	0.6	0.6
Voltage range	Minimum	V	-10%		
	Maximum	V	+10%		
Notes			Voltage range : units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed range limits.		
			Maximum allowable voltage range variation between phases is 2%.		
			MCA/MFA : MCA = 1.25 x FLA		
			MFA is smaller than or equal to 4 x FLA		
			Next lower standard fuse rating minimum 15A		
			Select wire size based on the MCA Instead of a fuse, use a circuit breaker		

1-3 ELECTRICAL SPECIFICATIONS (60HZ)			FXDQ20PBVE	FXDQ25PBVE	FXDQ32PBVE
Power Supply	Name		VE		
	Phase		1~		
	Frequency	Hz	60		
	Voltage	V	220		
Current	Minimum circuit amps (MCA)	A	0.9	0.9	0.9
	Maximum fuse amps (MFA)	A	15	15	15
	Full load amps (FLA)	A	0.7	0.7	0.7
Voltage range	Minimum	V	-10%		
	Maximum	V	+10%		
Notes			Voltage range : units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed range limits.		
			Maximum allowable voltage range variation between phases is 2%.		
			MCA/MFA : MCA = 1.25 x FLA		
			MFA is smaller than or equal to 4 x FLA		
			Next lower standard fuse rating minimum 15A		
			Select wire size based on the MCA Instead of a fuse, use a circuit breaker		

2 Safety device settings

FXDQ20,25,32PB

FXDQ40,50,63NB

Kit name	FXDQ20PB	FXDQ25PB	FXDQ32PB	FXDQ40NB	FXDQ50NB	FXDQ63NB
PC board (A1P) fuse	250V 5A					
Fan motor thermal protector	OFF: 250V 5A ± 5°C OFF ON: 83 ± 15°C ON					

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2

3 Options

FXDQ20,25,32PB

FXDQ40,50,63NB

Individual control systems

Kit name	FXDQ20PBVE FXDQ25PBVE FXDQ32PBVE	FXDQ40NBVE FXDQ50NBVE	FXDQ63NBVE
Wired remote control		BRC1D52	
Infrared remote control	H/P	BRC4C65	
	C/O	BRC4C66	
Simplified remote control		BRC2C51	
Remote control for hotel use		BRC3A61	

Centralized control system

Kit name	FXDQ20PBVE FXDQ25PBVE FXDQ32PBVE	FXDQ40NBVE FXDQ50NBVE	FXDQ63NBVE
Central remote control		DCS302CA51	
Unified on/off control		DCS301BA51	
Schedule timer		DST301BA51	

Other options

Kit name	FXDQ20PBVE FXDQ25PBVE FXDQ32PBVE	FXDQ40NBVE FXDQ50NBVE	FXDQ63NBVE
Adapter for wiring		KRP1B56	
Wiring adapter for electrical appendices (1)		KRP2A53	
Wiring adapter for electrical appendices (2)		KRP4A54	
Remote sensor		KRCS01-1B	
Installation box for adapter PCB.		KBP1BA101	
Electrical box with earth terminal	2 blocks	KJB212AA	
	3 blocks	KJB311AA	
Noise filter (for electromagnetic interface use only)		DST301BA51	
External control adapter for outdoor unit (must be installed on indoor units)		DTA104A53	
Insulation kit for high humidity			KDT25N63
	KDT25N32		
		KDT25N50	

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4 Capacity tables

4 - 1 Cooling capacity tables

FXDQ20,25,32PB																
Unit size	Nominal capacity	Outdoor air temp.	Indoor air temperature													
			14.0WB		16.0WB		18.0WB		19.0WB		20.0WB		22.0WB		24.0WB	
			20.0DB		23.0DB		26.0DB		27.0DB		28.0DB		30.0DB		32.0DB	
			°CDB	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC
20	2.2	10.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.9	2.0
		12.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.9	2.0
		14.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.8	1.9
		16.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.8	1.9
		18.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.7	1.9
		20.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.7	1.9
		21.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.7	1.9
		23.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.6	1.9
		25.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.6	1.8	2.6	1.9
		27.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.5	1.8	2.6	1.9
		29.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.5	1.8	2.5	1.8
		31.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.4	1.7	2.5	1.8
		33.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.4	1.7	2.5	1.8
		35.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.4	1.7	2.4	1.8
37.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.3	1.9	2.3	1.7	2.4	1.8		
39.0	1.5	1.4	1.8	1.6	2.1	1.8	2.2	1.9	2.2	1.9	2.3	1.6	2.3	1.8		
25	2.8	10.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.7	2.3
		12.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.6	2.2
		14.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.6	2.2
		16.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.5	2.2
		18.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.5	2.2
		20.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.4	2.2
		21.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.4	2.2
		23.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.3	2.2	3.4	2.1
		25.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.3	2.2	3.3	2.1
		27.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.2	2.2	3.3	2.1
		29.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.2	2.1	3.2	2.1
		31.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.1	2.1	3.2	2.1
		33.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.1	2.1	3.1	2.1
		35.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.0	2.1	3.1	2.0
37.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	2.9	2.2	3.0	2.0	3.0	2.0		
39.0	1.9	1.6	2.3	1.9	2.6	2.1	2.8	2.1	2.9	2.1	2.9	2.0	3.0	2.0		
32	3.6	10.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.3	2.8	4.7	2.9
		12.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.3	2.8	4.7	2.9
		14.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.3	2.8	4.6	2.8
		16.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.3	2.8	4.6	2.8
		18.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.3	2.8	4.5	2.8
		20.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.3	2.8	4.4	2.8
		21.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.3	2.8	4.4	2.7
		23.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.2	2.8	4.3	2.7
		25.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.2	2.7	4.3	2.7
		27.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.1	2.7	4.2	2.7
		29.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.1	2.7	4.2	2.6
		31.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	4.0	2.6	4.1	2.6
		33.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	3.9	2.6	4.0	2.6
		35.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.8	2.7	3.9	2.6	4.0	2.5
37.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.7	2.6	3.8	2.6	3.9	2.5		
39.0	2.4	2.0	2.9	2.3	3.4	2.4	3.6	2.6	3.7	2.6	3.8	2.5	3.8	2.5		

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4 Capacity tables

4 - 2 Heating capacity tables

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FXDQ20,25,32PB

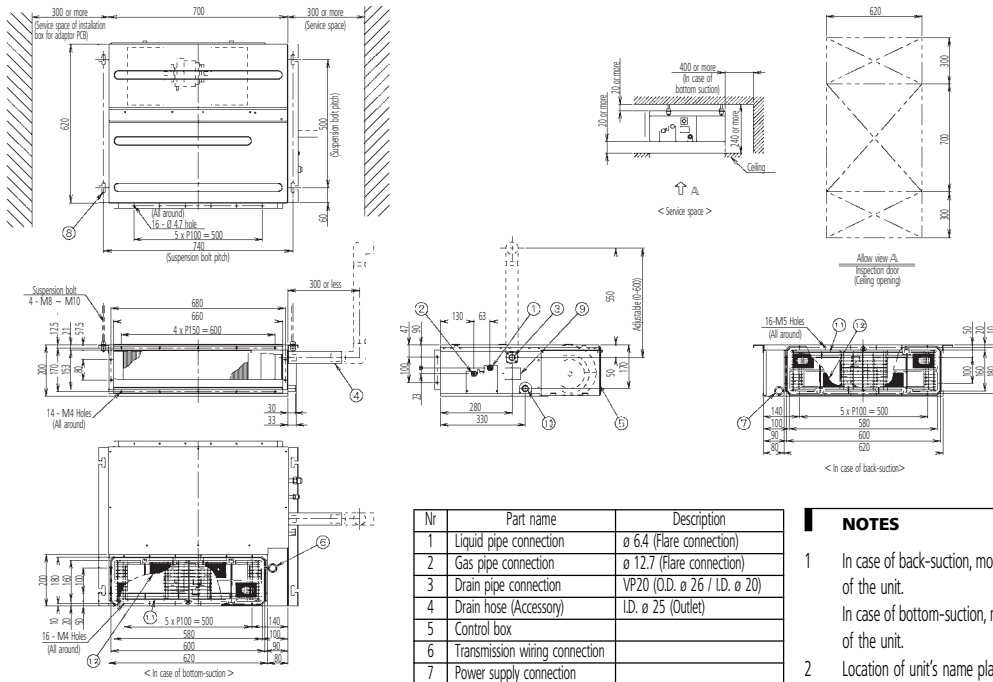
Unit Size	Nominal capacity	Outdoor air temperature		Indoor air temperature °CDB					
				16.0	18.0	20.0	21.0	22.0	24.0
		°CDB	°CWB	kW	kW	kW	kW	kW	kW
20	2.5	-19.8	-20.0	1.5	1.5	1.5	1.5	1.5	1.5
		-18.8	-19.0	1.5	1.5	1.5	1.5	1.5	1.5
		-16.7	-17.0	1.6	1.6	1.6	1.6	1.6	1.6
		-14.7	-15.0	1.7	1.7	1.7	1.7	1.7	1.7
		-12.6	-13.0	1.8	1.8	1.8	1.8	1.8	1.8
		-10.5	-11.0	1.9	1.9	1.9	1.9	1.9	1.9
		-9.5	-10.0	1.9	1.9	1.9	1.9	1.9	1.9
		-8.5	-9.1	2.0	2.0	1.9	1.9	1.9	1.9
		-7.0	-7.6	2.0	2.0	2.0	2.0	2.0	2.0
		-5.0	-5.6	2.1	2.1	2.1	2.1	2.1	2.1
		-3.0	-3.7	2.2	2.2	2.2	2.2	2.2	2.2
		0.0	-0.7	2.3	2.3	2.3	2.3	2.3	2.2
		3.0	2.2	2.5	2.5	2.4	2.4	2.3	2.2
		5.0	4.1	2.5	2.5	2.5	2.4	2.3	2.2
		7.0	6.0	2.6	2.6	2.5	2.4	2.3	2.2
		9.0	7.9	2.7	2.7	2.5	2.4	2.3	2.2
11.0	9.8	2.8	2.7	2.5	2.4	2.3	2.2		
13.0	11.8	2.8	2.7	2.5	2.4	2.3	2.2		
15.0	13.7	2.8	2.7	2.5	2.4	2.3	2.2		
25	3.2	-19.8	-20.0	1.9	1.9	1.9	1.9	1.9	1.9
		-18.8	-19.0	1.9	1.9	1.9	1.9	1.9	1.9
		-16.7	-17.0	2.1	2.1	2.0	2.0	2.0	2.0
		-14.7	-15.0	2.2	2.2	2.2	2.2	2.2	2.1
		-12.6	-13.0	2.3	2.3	2.3	2.3	2.3	2.3
		-10.5	-11.0	2.4	2.4	2.4	2.4	2.4	2.4
		-9.5	-10.0	2.5	2.4	2.4	2.4	2.4	2.4
		-8.5	-9.1	2.5	2.5	2.5	2.5	2.5	2.5
		-7.0	-7.6	2.6	2.6	2.6	2.6	2.6	2.6
		-5.0	-5.6	2.7	2.7	2.7	2.7	2.7	2.7
		-3.0	-3.7	2.8	2.8	2.8	2.8	2.8	2.8
		0.0	-0.7	3.0	3.0	3.0	3.0	3.0	2.8
		3.0	2.2	3.1	3.1	3.1	3.1	3.0	2.8
		5.0	4.1	3.3	3.2	3.2	3.1	3.0	2.8
		7.0	6.0	3.4	3.4	3.2	3.1	3.0	2.8
		9.0	7.9	3.5	3.4	3.2	3.1	3.0	2.8
11.0	9.8	3.6	3.4	3.2	3.1	3.0	2.8		
13.0	11.8	3.6	3.4	3.2	3.1	3.0	2.8		
15.0	13.7	3.6	3.4	3.2	3.1	3.0	2.8		
32	4.0	-19.8	-20.0	2.4	2.4	2.3	2.3	2.3	2.3
		-18.8	-19.0	2.4	2.4	2.4	2.4	2.4	2.4
		-16.7	-17.0	2.6	2.6	2.6	2.6	2.6	2.5
		-14.7	-15.0	2.7	2.7	2.7	2.7	2.7	2.7
		-12.6	-13.0	2.9	2.8	2.8	2.8	2.8	2.8
		-10.5	-11.0	3.0	3.0	3.0	3.0	3.0	3.0
		-9.5	-10.0	3.1	3.1	3.1	3.1	3.0	3.0
		-8.5	-9.1	3.1	3.1	3.1	3.1	3.1	3.1
		-7.0	-7.6	3.2	3.2	3.2	3.2	3.2	3.2
		-5.0	-5.6	3.4	3.4	3.4	3.4	3.4	3.4
		-3.0	-3.7	3.5	3.5	3.5	3.5	3.5	3.5
		0.0	-0.7	3.7	3.7	3.7	3.7	3.7	3.5
		3.0	2.2	3.9	3.9	3.9	3.9	3.7	3.5
		5.0	4.1	4.1	4.1	4.0	3.9	3.7	3.5
		7.0	6.0	4.2	4.2	4.0	3.9	3.7	3.5
		9.0	7.9	4.3	4.3	4.0	3.9	3.7	3.5
11.0	9.8	4.5	4.3	4.0	3.9	3.7	3.5		
13.0	11.8	4.5	4.3	4.0	3.9	3.7	3.5		
15.0	13.7	4.5	4.3	4.0	3.9	3.7	3.5		

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5 Dimensional drawing & centre of gravity

5 - 1 Dimensional drawing

FXDQ20,25,32PB



Nr	Part name	Description
1	Liquid pipe connection	ø 6.4 (Flare connection)
2	Gas pipe connection	ø 12.7 (Flare connection)
3	Drain pipe connection	VP20 (O.D. ø 26 / I.D. ø 20)
4	Drain hose (Accessory)	I.D. ø 25 (Outlet)
5	Control box	
6	Transmission wiring connection	
7	Power supply connection	
8	Suspension bracket	
9	Inspection door	
10	Socket for drain	
11	Protection for drain	
12	Air filter (Accessory)	

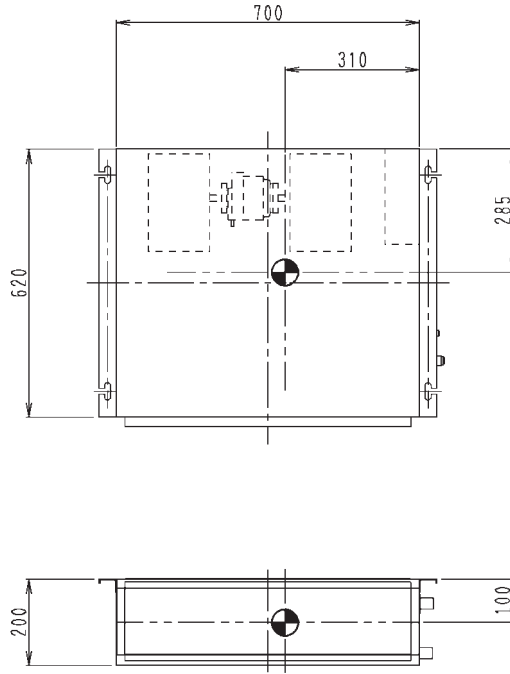
- NOTES**
- In case of back-suction, mount chamber cover to bottom side of the unit.
In case of bottom-suction, mount chamber cover to back side of the unit.
 - Location of unit's name plate: control box cover.
 - Mount the air filter at the suction side.
(Select its colorimethod (gravity method) 50% or more).
It can not be equipped with air filter (accessory) when connecting duct to suction side.

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5 Dimensional drawing & centre of gravity

5 - 2 Centre of gravity

FXDQ20,25,32PB



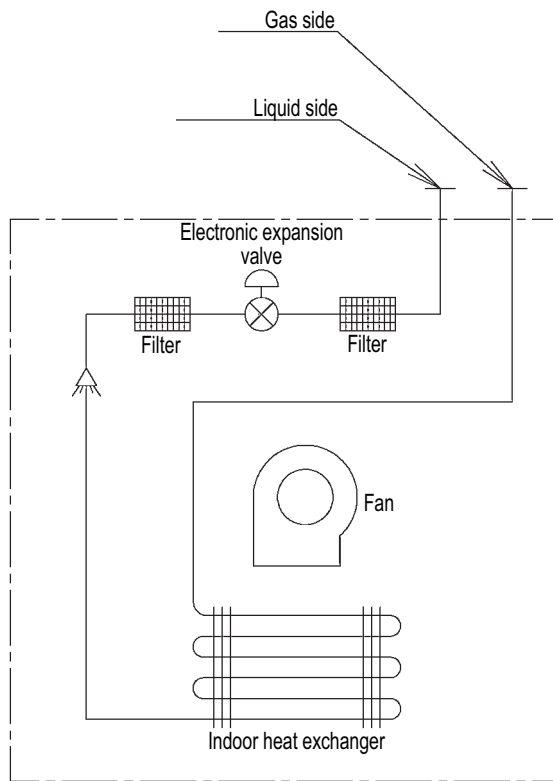
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6 Piping diagram

FXDQ20,25,32PB
FXDQ40,50,63NB



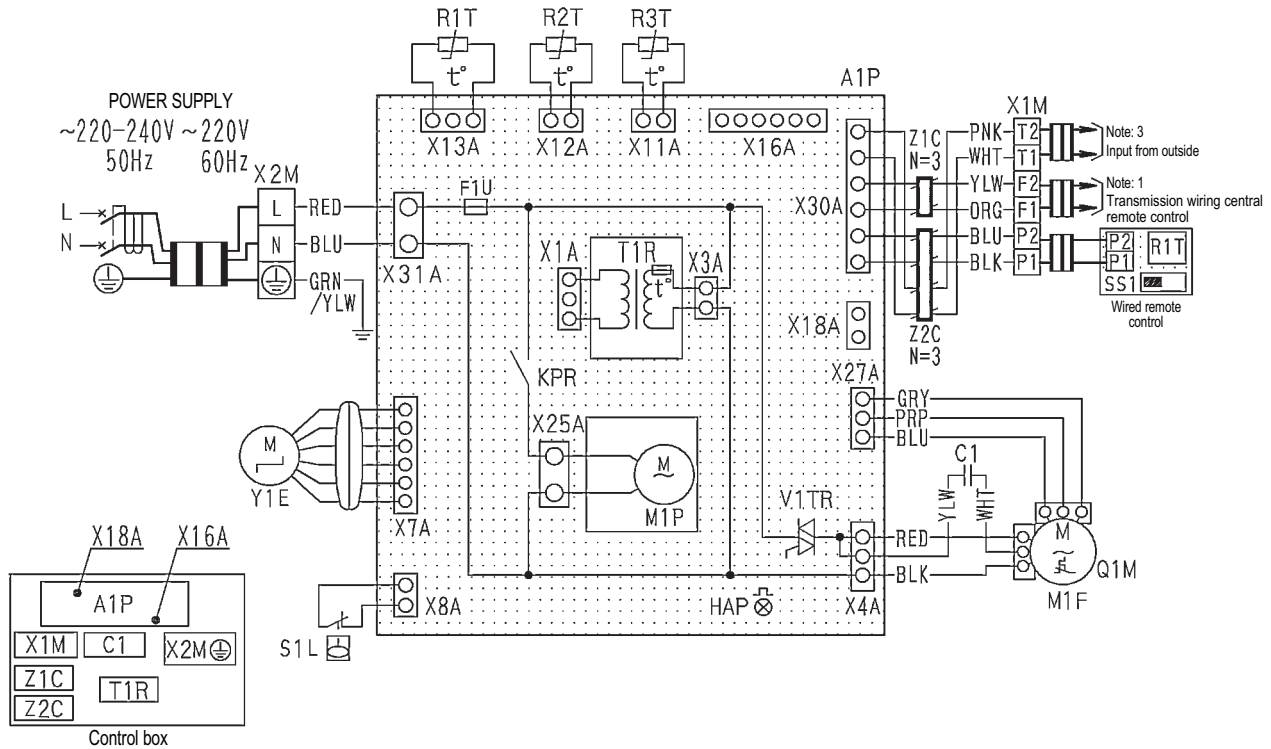
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7 Wiring diagram

7 - 1 Wiring diagram

FXDQ20,25,32PB
FXDQ40,50,63NB

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7



A1P	Printed circuit board	R1T	Thermistor (air)	Z1C-Z2C	Noise filter (ferrite core)
C1	Capacitor (M1F)	R2T	Thermistor (coil - 1)		Wired remote control
F1U	Fuse (F5A, 250V)	R3T	Thermistor (coil - 2)	R1T	Thermistor (air)
HAP	Light emitting diode (service monitor-green)	S1L	Float switch	SS1	Selector switch (main/sub)
KPR	Magnetic relay (M1P)	T1R	Transformer (220V/22V)		Connector for optional parts
M1F	Motor (indoor fan)	V1TR	Phase control circuit	X16A	Connector (adapter for wiring)
M1P	Motor (drain pump)	X1M	Terminal block	X18A	Connector (wiring adapter for electrical appendices)
Q1M	Thermal protector (M1F embedded)	X2M	Terminal block		
		Y1E	Electronic expansion valve		

	: Terminal	Colors:	BLK: Black	ORG: Orange	WHT: White
	: Connector		BLU: Blue	PNK: Pink	YLW: Yellow
	: Field wiring		GRY: Gray	PRP: Purple	
			GRN: Green	RED: Red	

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NOTES

- 1 In case of using central remote control, connect it to the unit in accordance with the attached installation manual.
- 2 Remote control model varies according to the combination system, confirm engineering materials and catalogs, etc. before connecting.
- 3 When connecting the input wires from outside, forced off or on/off control operation can be selected by remote control. In details, refer to the installation manual attached to the unit.

8 Sound data

8 - 1 Sound pressure spectrum

FXDQ20PB

4D060945

NOTE

Scale	Air flow rate		
	HH	H	L
A	33.0	31.0	29.0
C	39.0	37.5	36.0

- Over All (dB): (B, G, N is already rectified)
- Operating conditions:
 - Power source: 220~240V 50Hz / 220V 60Hz
 - Cooling: Return air temperature: 27°C DB, 19°C WB
Outdoor temperature: 35°C DB, 24 °C WD
 - Heating: Return air temperature: 20°C DB, 15°C WB
Outdoor temperature: 7°C DB, 6°C WB
- Measuring place: Anechoic chamber
- Location of microphone

- The operation condition is external static pressure 10 Pa. Operation noise differ with operation and ambient conditions.

FXDQ25PB

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NOTE

Scale	Air flow rate		
	HH	H	L
A	33.0	31.0	29.0
C	39.0	37.5	36.0

- Over All (dB): (B, G, N is already rectified)
- Operating conditions:
 - Power source: 220~240V 50Hz / 220V 60Hz
 - Cooling: Return air temperature: 27°C DB, 19°C WB
Outdoor temperature: 35°C DB, 24 °C WD
 - Heating: Return air temperature: 20°C DB, 15°C WB
Outdoor temperature: 7°C DB, 6°C WB
- Measuring place: Anechoic chamber
- Location of microphone

- The operation condition is external static pressure 10 Pa. Operation noise differ with operation and ambient conditions.

FXDQ32PB

4D060947

NOTE

Scale	Air flow rate		
	HH	H	L
A	33.0	31.0	29.0
C	39.0	37.5	36.0

- Over All (dB): (B, G, N is already rectified)
- Operating conditions:
 - Power source: 220~240V 50Hz / 220V 60Hz
 - Cooling: Return air temperature: 27°C DB, 19°C WB
Outdoor temperature: 35°C DB, 24 °C WD
 - Heating: Return air temperature: 20°C DB, 15°C WB
Outdoor temperature: 7°C DB, 6°C WB
- Measuring place: Anechoic chamber
- Location of microphone

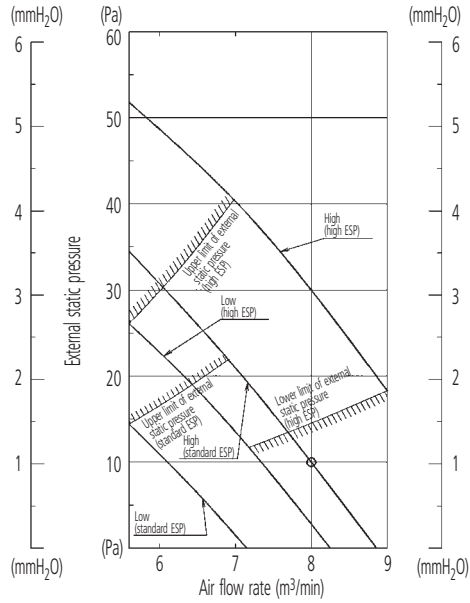
- The operation condition is external static pressure 15 Pa. Operation noise differ with operation and ambient conditions.

9 Fan characteristics

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FXDQ20,25PB

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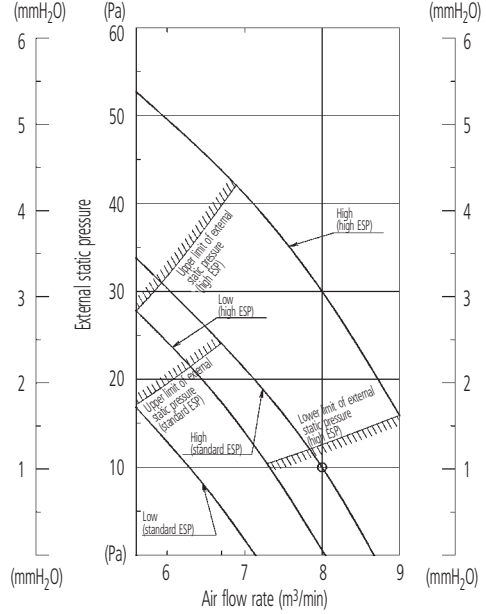


NOTES

- 1 The remote control can be used to switch between "high" and "low".
- 2 The air flow is set to "standard" before leaving the factory. It is possible to switch between "standard ESP" and "high ESP" by the remote control.

FXDQ32PB

3D052157A



NOTES

- 1 The remote control can be used to switch between "high" and "low".
- 2 The air flow is set to "standard" before leaving the factory. It is possible to switch between "standard ESP" and "high ESP" by the remote control.

VRV III-S

VRV III

VRV-WII

In all of us,
a green heart



Daikin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Daikin has had the intension to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eco design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.



Daikin Europe N.V. is approved by LRQA for its Quality Management System in accordance with the ISO9001 standard. ISO9001 pertains to quality assurance regarding design, development, manufacturing as well as to services related to the product.



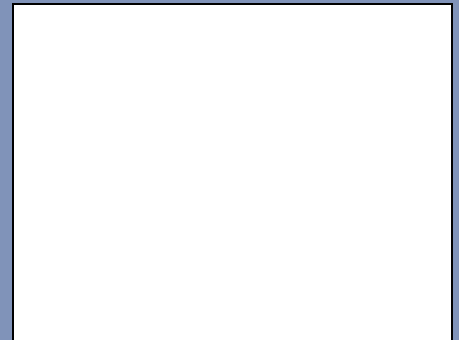
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Daikin units comply with the European regulations that guarantee the safety of the product.

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