

2-way blow ceiling mounted cassette

Thin, lightweight design installs easily in narrow corridors

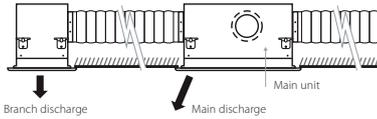
- › Depth of all units is 620mm, ideal for narrow spaces
- › Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- › Reduced energy consumption thanks to specially developed small tube heat exchanger, DC fan motor and drain pump
- › Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible
- › Fresh air intake integrated in the same system thus reducing installation cost as no additional ventilation device is required

Fresh air intake opening in casing

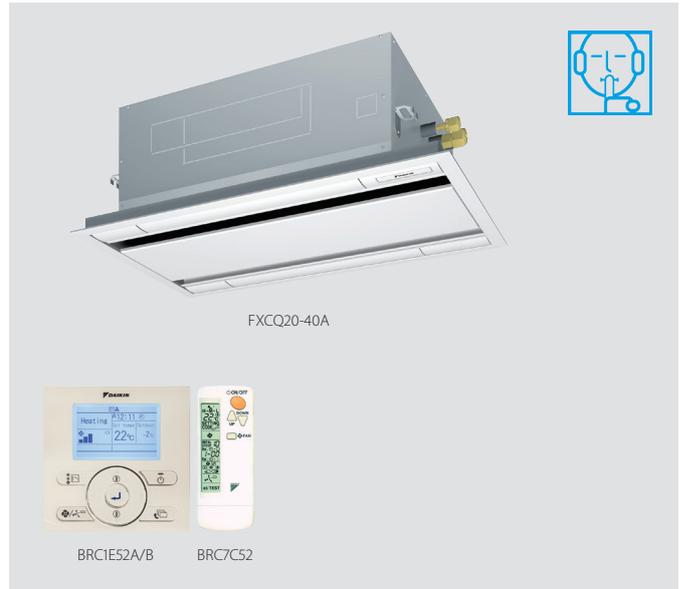
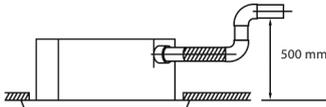


* Brings in up to 10% of fresh air into the room

- › Optimum comfort guaranteed with automatic air flow adjustment to the required load
- › Maintenance operations can be performed by removing the front panel
- › Branch duct discharge allows to optimize air distribution in irregular shaped rooms or to supply air to small adjacent rooms



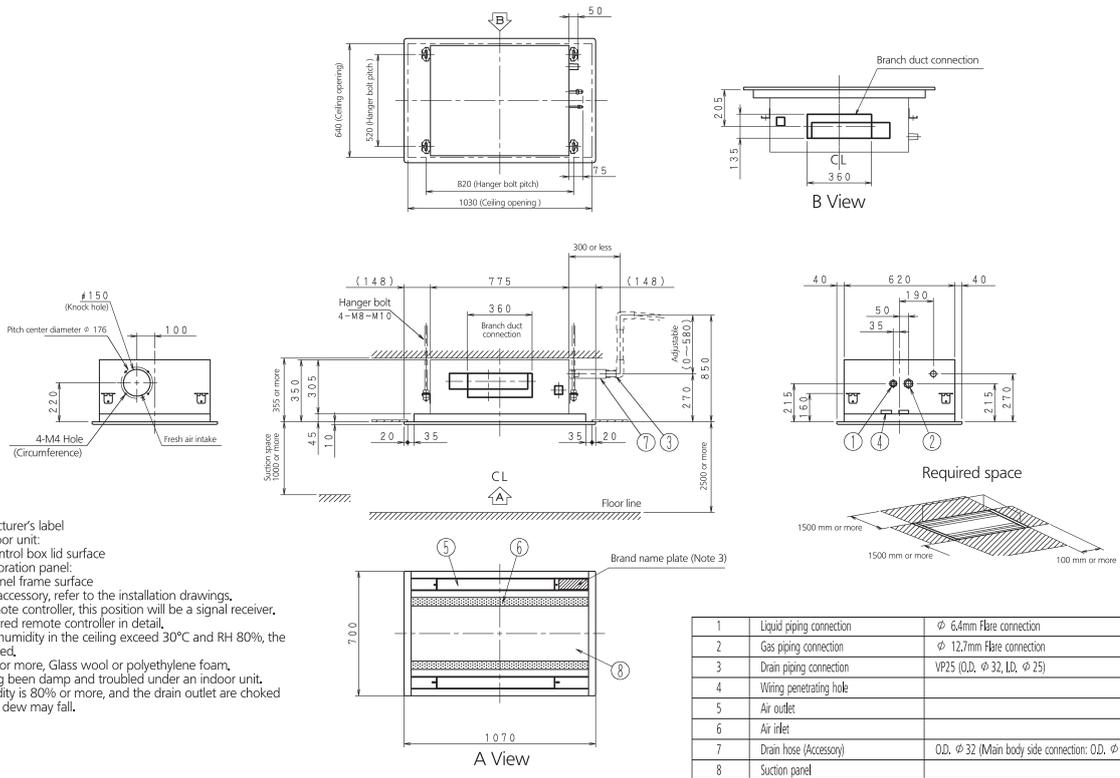
- › Standard drain pump with 580mm lift increases flexibility and installation speed



Indoor unit			FXCQ	20A	25A	32A	40A	50A	63A	80A	125A	
Cooling capacity	Nom.		kW	2.2	2.8	3.6	4.5	5.6	7.1	9.0	14.0	
Heating capacity	Nom.		kW	2.5	3.2	4.0	5.0	6.3	8.0	10.0	16.0	
Power input - 50Hz	Cooling	Nom.	kW	0.031	0.039	0.041	0.059	0.063	0.090	0.149		
	Heating	Nom.	kW	0.028	0.035	0.037	0.056	0.060	0.086	0.146		
Dimensions	Unit	Height	mm	305								
		Width	mm	775				990				
		Depth	mm	620								
Weight	Unit		kg	19			22	25	33	38		
Casing	Material			Galvanised steel plate								
Decoration panel	Model			BYBCQ40HW1				BYBCQ63HW1		BYBCQ125HW1		
	Colour			Fresh white (6.5Y 9.5/0.5)								
	Dimensions	HeightxWidthxDepth	mm	55x1,070x700				55x1,285x700			55x1,740x700	
	Weight		kg	10				11		13		
Fan-Air flow rate - 50Hz	Cooling	High/Nom./Low	m ³ /min	10.5/9/7.5	11.5/9.5/8	12/10.5/8.5	15/13/10.5	16/14/11.5	26/22.5/18.5	32/27.5/22.5		
Air filter	Type			Resin net with mold resistance								
Sound pressure level	Cooling	High/Nom./Low	dBA	32.0/30.0/28.0	34.0/31.0/29.0	34.0/32.0/30.0	36.0/33.0/31.0	37.0/35.0/31.0	39.0/37.0/32.0	42.0/38.0/33.0	46.0/42.0/38.0	
	Heating	High/Nom./Low	dBA	32.0/30.0/28.0	34.0/31.0/29.0	34.0/32.0/30.0	36.0/33.0/31.0	37.0/35.0/31.0	39.0/37.0/32.0	42.0/38.0/33.0	46.0/42.0/38.0	
Refrigerant	Type			R-410A								
	GWP			2,087.5								
Piping connections	Liquid	OD	mm	6.35				9.52				
	Gas	OD	mm	12.7				15.9				
	Drain			VP25 (O.D. 32 / I.D. 25)								
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240								
Current - 50Hz	Maximum fuse amps (MFA)		A	16								
Control systems	Infrared remote control			BRC7C52								
	Wired remote control			BRC1D52 / BRC1E52A/B								
	Simplified wired remote control for hotel applications			BRC2E52C (heat recovery type) / BRC3E52C (heat pump type)								

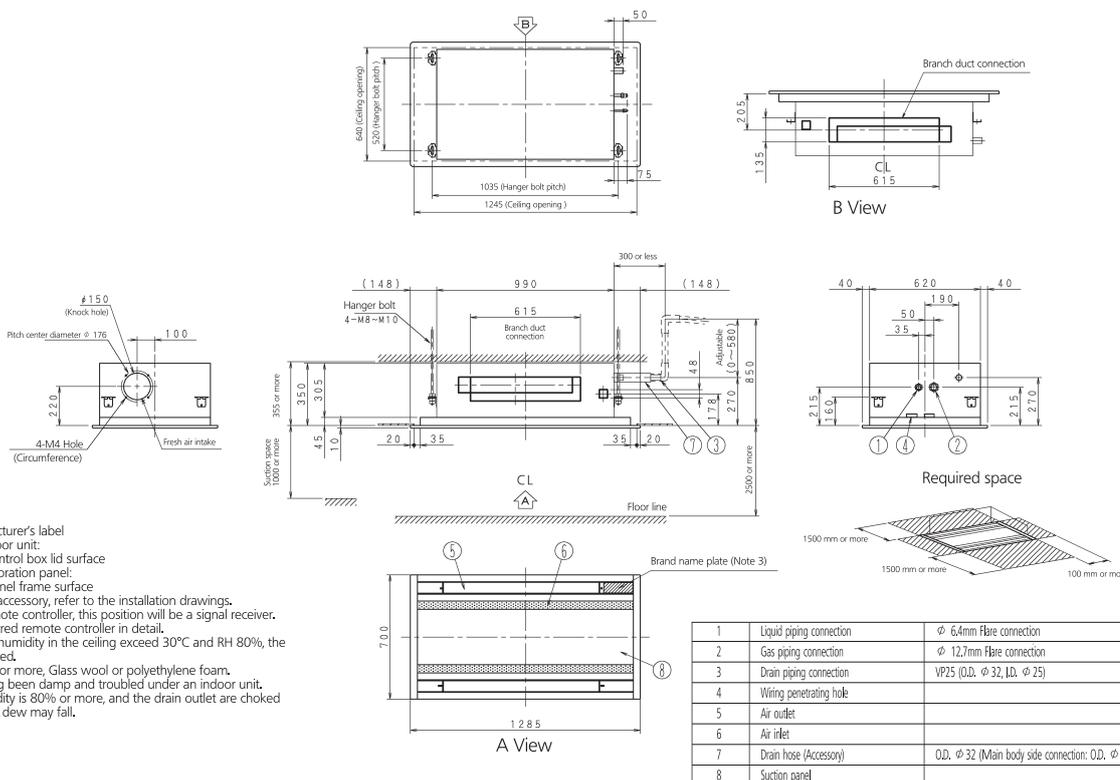
(1) Contains fluorinated greenhouse gases

FXCQ20-40A



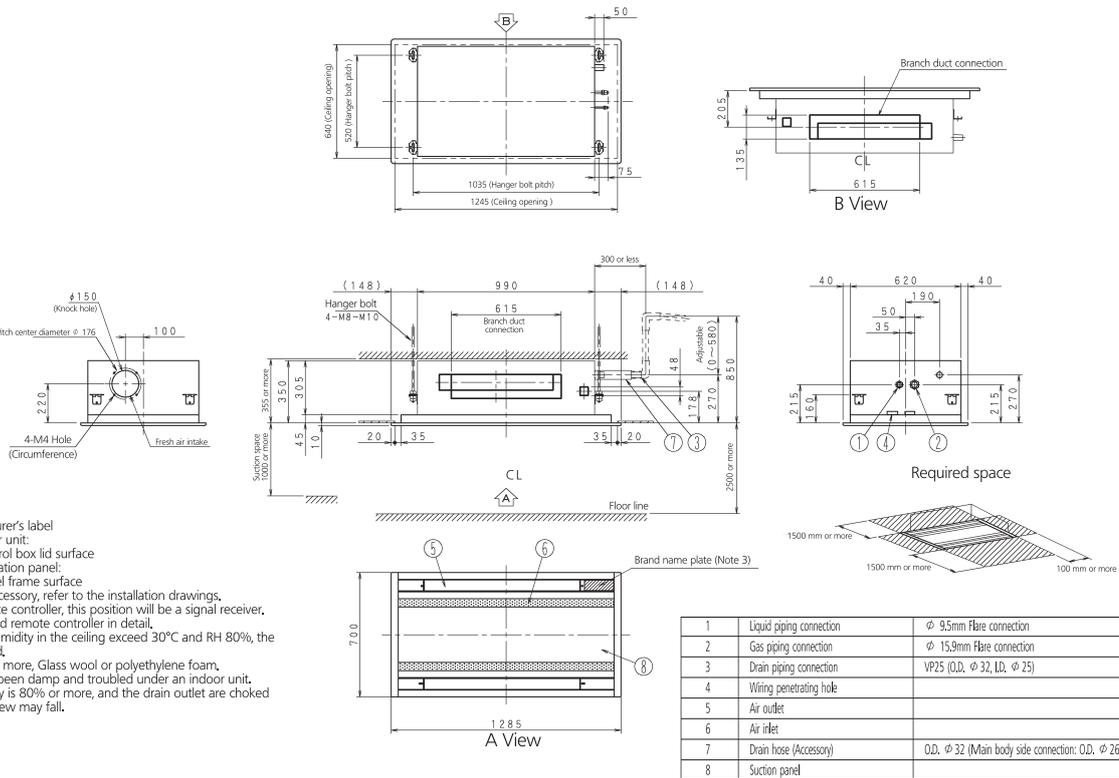
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FXCQ50A



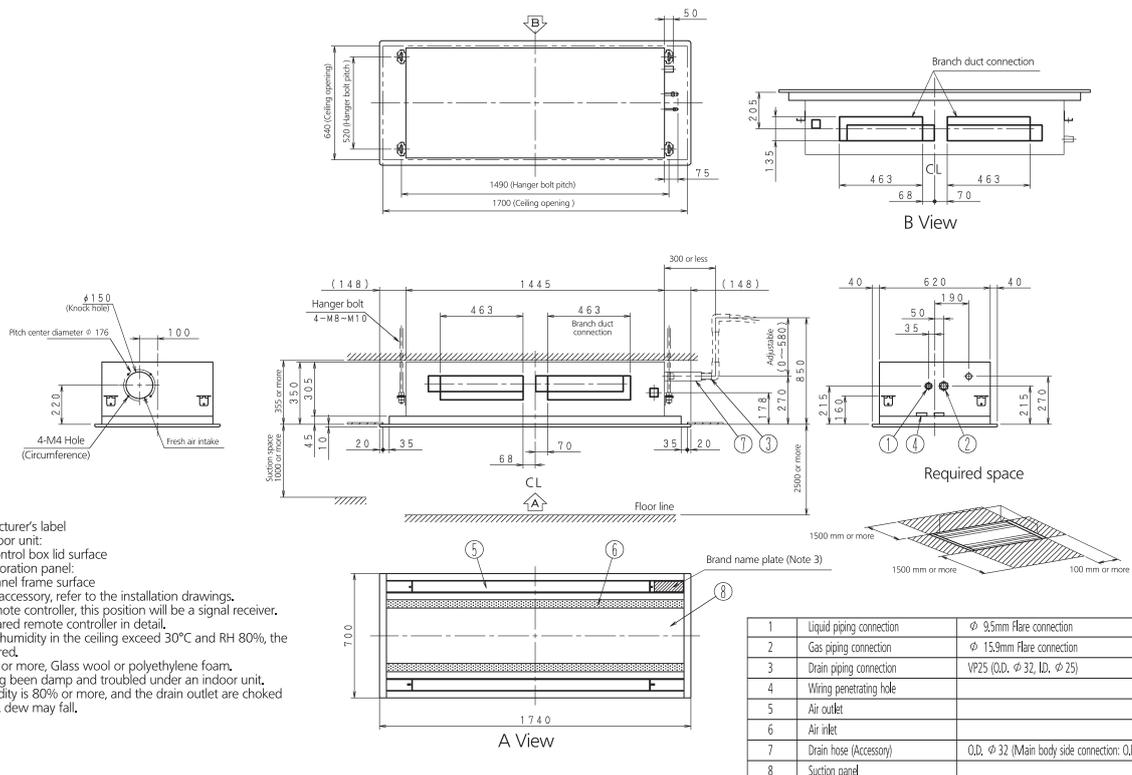
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FXCQ63A



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FXCQ80-125A



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