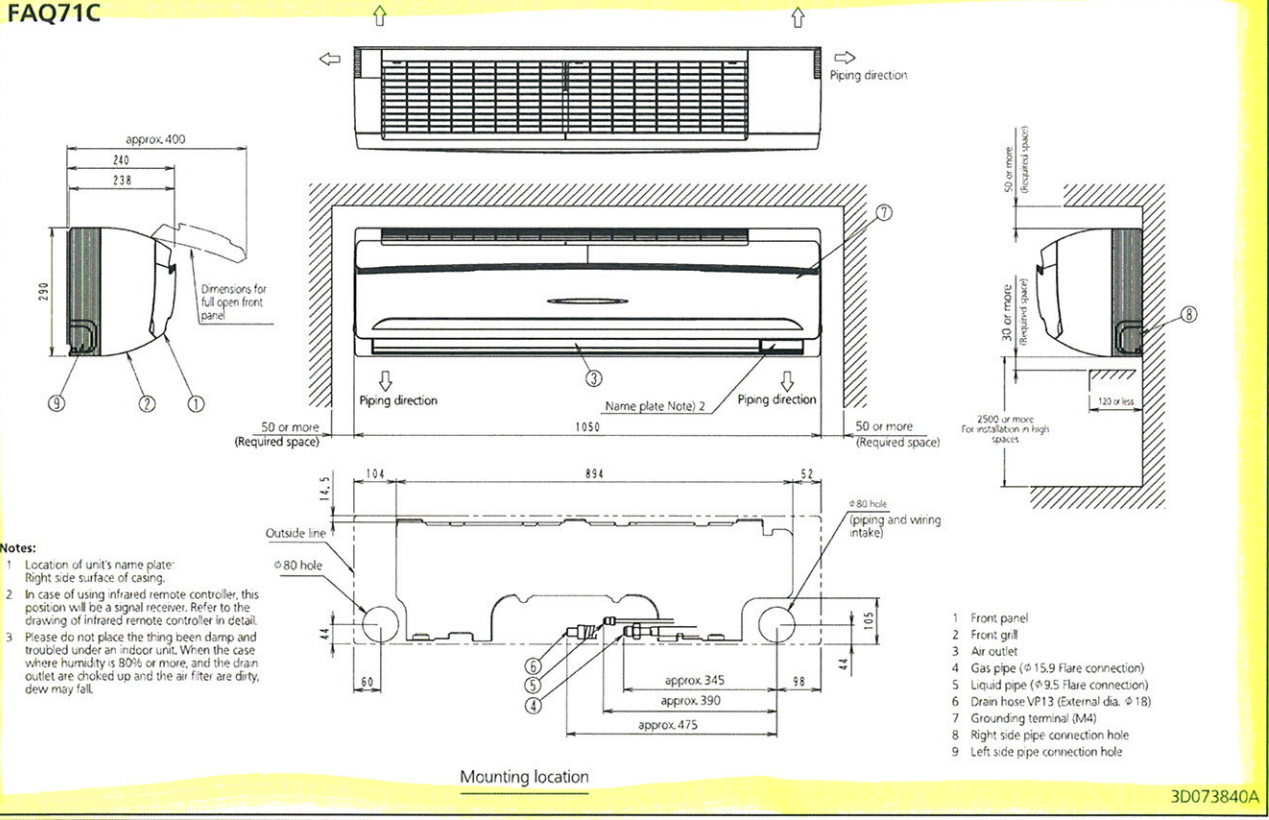


# 5 Dimensional drawings

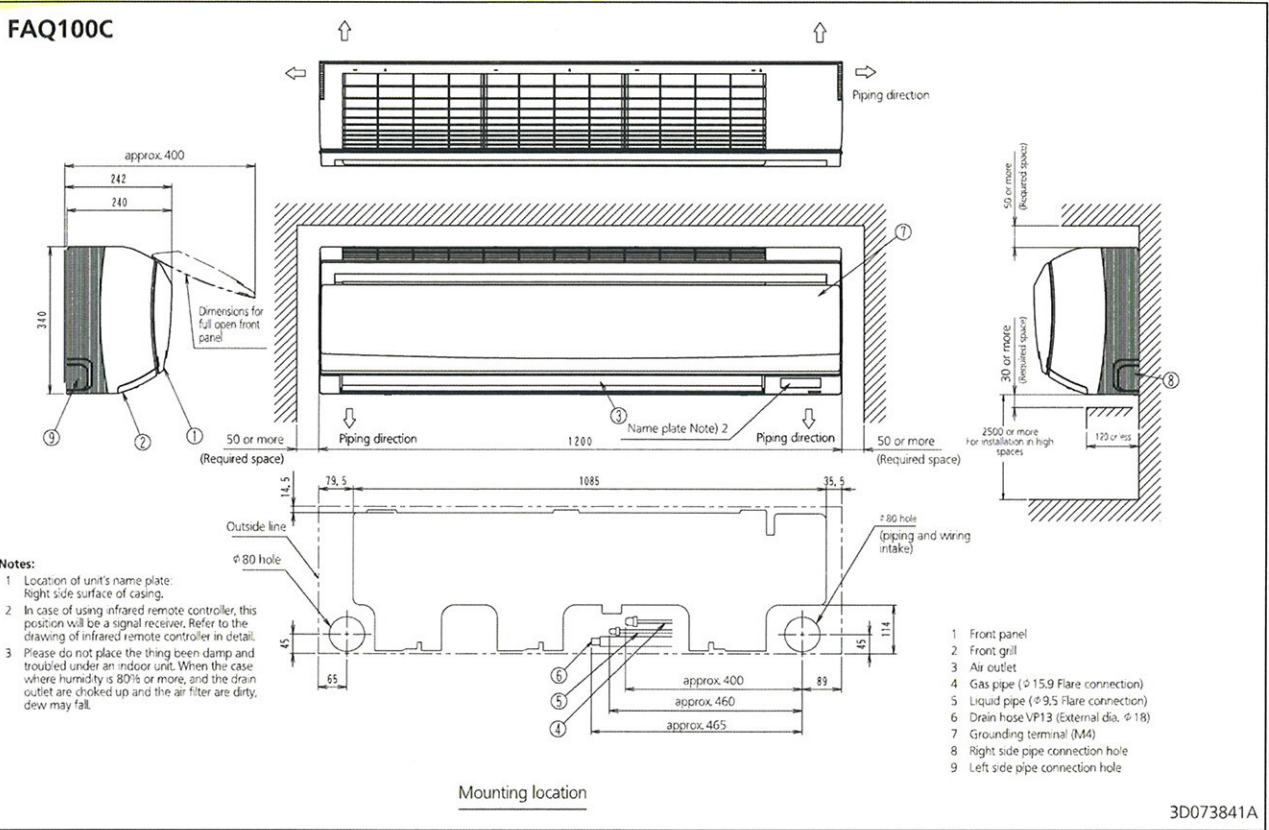
## 5 - 1 Dimensional Drawings

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### FAQ71C



### FAQ100C



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## 2 Specifications

2-1 Technical Specifications				FAQ71C	FAQ100C	
Power input	Cooling	Nom.	kW	0.051	0.061	
	Heating	Nom.	kW	0.068	0.061	
Casing	Colour	Fresh White				
	Material	Resin				
Dimensions	Unit	Height/Width/Depth	mm	290/1,050/238	340/1,200/240	
	Packed unit	Height/Width/Depth	mm	366/1,147/337	429/1,310/325	
Weight	Unit			kg	13	
	Packed unit			kg	19	
Heat exchanger	Length			mm	863	
	Rows	Quantity			2	
	Fin pitch			mm	1.2	
	Passes	Quantity			4	
	Face area			m <sup>2</sup>	0.279	
	Stages	Quantity			18	
	Empty tubeplate hole	Quantity			0	
	Fin	Type				Cross fin coil (Multi slit fins and Hi-XB tubes)
Fan	Type	Cross flow fan				
	Quantity		1			
	Air flow rate	Cooling	High	m <sup>3</sup> /min	18	26
			Nom.	m <sup>3</sup> /min	16	23
			Low	m <sup>3</sup> /min	14	19
	Heating	High	m <sup>3</sup> /min	18	26	
		Nom.	m <sup>3</sup> /min	16	23	
Low		m <sup>3</sup> /min	14	19		
Fan motor	Model			QCL9663MA	QCL1096M	
	Speed	Steps			3	
	Output	High	W	48	64	
	Phase x Voltage			V	DC310	
	Full load amps (FLA)	Cooling	A	0.3	0.4	
		Heating	A			
Sound power level	Cooling	/	dB(A)	61	65	
	Heating	/	dB(A)	61	65	
Sound pressure level	Cooling	High/Nom./Low	dB(A)	45/42/40	49/45/41	
	Heating	Super high/High/Nom./Low	dB(A)	-/45/42/40	-/49/45/41	
Refrigerant	Type				R-410A	
Piping connections	Liquid	Type/OD	mm	Flare connection/9.52		
	Gas	Type/OD	mm	Flare connection/15.9		
	Drain	VP13 (I.D. 13/O.D. 18)				
	Heat insulation	Foamed polystyrene / Foamed polyethylene				

Standard Accessories : Insulation tape;

Standard Accessories : Screws;

Standard Accessories : Installation panel;

Standard Accessories : Installation and operation manual; Quantity : 1;

Standard Accessories : Clamps;

Standard Accessories : Screw cover;

2-2 Electrical Specifications				FAQ71C	FAQ100C
Power supply	Phase	1~			
	Frequency	Hz		50/60	
	Voltage	V		220-240/220	



# 9 Sound data

## 9 - 1 Sound Pressure Spectrum

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