

Air Conditioning Technical Data

FTXP-L



- > FTXP20L2V1B
- > FTXP25L2V1B
- > FTXP35L2V1B
- > FTXP50L2V1B
- > FTXP60L2V1B
- > FTXP71L2V1B

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1 Features

Discreet wall mounted unit providing high efficiency and comfort

- Whisper quiet in operation down to 20 dBA
- Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- Seasonal efficiency values up to A++ in cooling and heating
- Space saving contemporary wall mounted design



Econo mode



Energy saving during standby mode



Night set mode



Fan only



Comfort mode



Powerful mode



Auto cooling-heating changeover



Indoor unit silent operation



Vertical auto swing



Auto fan speed



Fan speed steps



Dry programme



Titanium apatite deodorising filter



24 hour timer



Infrared remote control



Online controller via app



Auto-restart



Self diagnosis



Multi model application

2 Specifications

2-1 Technical Specifications					FTXP20L		FTXP25L		FTXP35L		FTXP50L		FTXP60L		FTXP71L		
Power input	Cooling			Nom.		kW		0.017		0.019		0.032		0.029		0.032	
	Heating			Nom.		kW		0.020				0.032				0.035	
Casing	Colour					White											
Dimensions	Unit		Height/Width/Depth		mm		286/770/225					295/990/263					
	Packed unit		Height/Width/Depth		mm		305/830/360					368/1,080/383					
Weight	Unit				kg		9.00					13.5					
	Packed unit				kg		11.0					16					
Packing	Weight				kg		2.0					2.5					
Heat exchanger	Length				mm		610					820					
	Rows		Quantity			2											
	Fin pitch				mm		1.40										
	Stages		Quantity			18											
	Passes		Quantity			2.2					6						
	Tube type				ø5 Hi-XB												
	Fin		Type			ML fin (Multi louver)											
Heat exchanger 2	Length				mm		600					810					
	Rows		Quantity			1											
	Fin pitch				mm		1.40										
	Stages		Quantity			4					8						
Air filter	Type					Removable / washable											
Fan	Type					Cross flow fan											
	Quantity					1					-						
	Air flow rate	Cooling	High	m³/min	9.8	10.1	11.5	16.8	17.3								
				cfm	346.1	356.7	406.1	593	610								
			Mediu m	m³/min	7.9	8.1	8.3	14.4	14.8								
				cfm	279.0	286.0	293.1	508	522								
			Low	m³/min	5.9	6.1	6.3	11.9	12.2								
				cfm	208.4	215.4	222.5	413	430								
			Silent operati on	m³/min	4.4		4.5	10.5	10.7								
				cfm	155.4		159.0	367	377								
			Heating	High	m³/min	10.3		11.5	17.3	17.9							
					cfm	363.7		406.1	618	632							
				Mediu m	m³/min	8.4	8.6	9.0	14.8	15.8							
					cfm	296.6	303.7	317.8	526	557							
				Low	m³/min	6.5	6.7	7.0	12.2	12.8							
					cfm	229.5	236.6	247.2	434	452							
Silent operati on	m³/min	5.3		10.7	11.3												
	cfm	287.0		381	399												
Fan motor	Model					MM6K11S20VA					MM9E17S21VA						
	Speed	Steps				5 + silent, + auto											
		Cooling	High/ Mediu m/Low/ Silent operati on	rpm	1,000/830/660/ 530		1,020/850/680/ 530		1,140/870/700/ 540		1,040/920/790/ 720		1,070/940/810/730				
					1,040/880/710/ 610		1,040/890/730/ 610		1,140/930/760/ 610		1,070/940/810/ 730		1,100/990/840/760				
	Heating	High/ Mediu m/Low/ Silent operati on	rpm	1,040/880/710/ 610		1,040/890/730/ 610		1,140/930/760/ 610		1,070/940/810/ 730		1,100/990/840/760					
Output	Rated		W		22					46							
Sound power level	Cooling				dBA		55			58		59		60		62	
	Heating				dBA		55			58		61		62			

2 Specifications

2-1 Technical Specifications				FTXP20L	FTXP25L	FTXP35L	FTXP50L	FTXP60L	FTXP71L
Sound pressure level	Cooling	High/Medium/ Low/Silent operation	dBA	39/33/25/20	40/33/26/20	43/34/27/20	43/39/34/31	45/41/36/33	46/42/37/34
	Heating	High/Medium/ Low/Silent operation	dBA	39/34/28/21	40/34/28/21	40/35/29/21	42/38/33/30	44/40/35/32	45/41/36/33
Control systems	Infrared remote control			ARC480A11					
	Wired remote control			BRC944B2 / BRC073A1			BRC073A1		
Piping connections	Liquid	OD	6,35						
	Gas	OD	9.50				12.7		
	Drain			18					
	Heat insulation			Both liquid and gas pipes					
Temperature control				Microcomputer control					
Air direction control				Right, Left, Horizontal, Downward			Left, right, up and downwards		

Standard Accessories : Installation manual; Quantity : 1;

Standard Accessories : Operation manual; Quantity : 1;

Standard Accessories : Infrared remote control; Quantity : 1;

Standard Accessories : AAA dry-cell batteries; Quantity : 2;

Standard Accessories : Remote control holder; Quantity : 1;

Standard Accessories : Mounting plate; Quantity : 1;

Standard Accessories : Titanium apatite deodorizing filter; Quantity : 2;

Standard Accessories : Indoor unit fixing screws; Quantity : 2;

2-2 Electrical Specifications				FTXP20L	FTXP25L	FTXP35L	FTXP50L	FTXP60L	FTXP71L
Power supply	Name			-			V1		
	Phase			1~					
	Frequency		Hz	50					
	Voltage		V	220-240					
Current	Nominal running current (RLA) - 50Hz	Cooling	A	0.19	0.20	0.29	0.32	0.34	
		Heating	A	0.21		0.29	0.34	0.37	0.40

Options

3 - 1 Options

FTXP20-50L

Option kit	Product name	Remark	Applicable models	Class	Casing	Factory
Wired remote control	BR073A1		FTX200V/1B	20	EM0A2	DC2
Wired remote control	BR073A1		FTX200V/1B	20	EM0A2	DC2
Extension cord for wired remote control (-3m)	BR073A1		FTX200V/1B	25	EM0A2	DC2
Extension cord for wired remote control (-5m)	BR073A1		FTX200V/1B	25	EM0A2	DC2
Interface adaptor for wired remote control	KRP980B1		FTX200V/1B	25	EM0A2	DC2
Interface adaptor for wired remote control	KRP980B1		FTX200V/1B	25	EM0A2	DC2
Interface adaptor for wired remote control	KRP980B1		FTX200V/1B	25	EM0A2	DC2
Centralised control board (up to 5-rooms)	KRC72A		FTX200V/1B	35	EM0A2	DC2
Wiring adaptor (normal open contact - normal open pulse contact)	KRP413AB15		FTX200V/1B	50	EM0A2	DC2
Wi-Fi adaptor for smartphones	BRP069B41	④⑤	FTX200V/1B	20	SCW	DC2
Wi-Fi adaptor for smartphones	BRP069B42	⑤	FTX200V/1B	25	SCW	DC2
Wi-Fi adaptor for smartphones	BRP069B43	⑤	FTX200V/1B	35	SCW	DC2
Wi-Fi adaptor for smartphones	BRP069B44	⑤	FTX200V/1B	50	SCW	DC2
Wi-Fi adaptor for smartphones	BRP069B45	⑤	FTX200V/1B	20	SCW	DC2
Interface adaptor for DIII-NET	KRP928B825		FTX200V/1B	25	SCW	DC2
Central remote control	DCS302CA51		FTX200V/1B	35	SCW	DC2
Unified ON/OFF controller	DCS301BA51		FTX200V/1B	50	SCW	DC2
Schedule timer	DST301BA51		FTX200V/1B	20	SCW	DC2
Titanium apatite deodorising filter without frame	KAF971A42	①	FTX200V/1B	25	SCW	DC2
Titanium apatite deodorising filter without frame	KAF952B42	③	FTX200V/1B	35	SCW	DC2
Titanium apatite deodorising filter without frame	KAF970A46	②	FTX200V/1B	42	SCW	DC2
Honeycomb deodorising and air-purifying filter without frame	KAF968A42		FTX200V/1B	50	SCW	DC2
Honeycomb deodorising filter with frame	KAZ917B41		FTX200V/1B	20	SCW	DC2
Honeycomb deodorising filter without frame	KAZ917B42		FTX200V/1B	25	SCW	DC2
Air-purifying filter with frame	KAF925B41		FTX200V/1B	35	SCW	DC2
Honeycomb deodorising and air-purifying filter with frame	KAF046A41		FTX200V/1B	50	SCW	DC2
Anti-theft protection for remote control	KXF910A44		FTX200V/1B	25	SCW	DC2
Anti-theft protection for remote control	KXF917A44		FTX200V/1B	35	SCW	DC2
Anti-theft protection for remote control	KXF936A4		FTX200V/1B	50	SCW	DC2
Installation frame for floor-standing units	BKS028A4		FTX200V/1B	20	SCW	DC2

Notes

1. R32 models

Legend

- ① Three-dimensional knitted fabric (-42x275-mm) + activated charcoal net
- ② Three-dimensional knitted fabric (-42x255-mm) + activated charcoal net
- ③ Corrugated fiberboard (-42x275-mm)
- ④ Without connection cable
- ⑤ Option -BRP069A** - was replaced by option -BRP069B**.
- ⑥ This option is no longer produced.

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FTXP20-50L

Option kit	Product name	Remark	Applicable models	Class	Casing	Factory
Wired remote control	BR073A1		FTX200V/1B	15	New Mainstream	DC2
Wired remote control	BR073A1		FTX200V/1B	20	New Mainstream	DC2
Extension cord for wired remote control (-3m)	BR073A1		FTX200V/1B	25	New Mainstream	DC2
Extension cord for wired remote control (-5m)	BR073A1		FTX200V/1B	35	New Mainstream	DC2
Interface adaptor for wired remote control	KRP980B1		FTX200V/1B	42	New Mainstream	DC2
Interface adaptor for wired remote control	KRP980B1		FTX200V/1B	50	New Mainstream	DC2
Interface adaptor for wired remote control	KRP980B1		FTX200V/1B	60	New Mainstream	DC2
Centralised control board (up to 5-rooms)	KRC72A		FTX200V/1B	71	New Mainstream	DC2
Wiring adaptor (normal open contact - normal open pulse contact)	KRP413AB15		FTX200V/1B	20	New Mainstream	DC2
Wi-Fi adaptor for smartphones	BRP069B41	④⑤	FTX200V/1B	25	New Mainstream	DC2
Wi-Fi adaptor for smartphones	BRP069B42	⑤	FTX200V/1B	35	New Mainstream	DC2
Wi-Fi adaptor for smartphones	BRP069B43	⑤	FTX200V/1B	50	New Mainstream	DC2
Wi-Fi adaptor for smartphones	BRP069A44	⑤	FTX200V/1B	20	EM0A2	DC2
Wi-Fi adaptor for smartphones	BRP069B45	⑤	FTX200V/1B	25	EM0A2	DC2
Interface adaptor for DIII-NET	KRP928B825		FTX200V/1B	35	EM0A2	DC2
Central remote control	DCS302CA51		FTX200V/1B	50	EM0A2	DC2
Unified ON/OFF controller	DCS301BA51		FTX200V/1B	20	EM0A2	DC2
Schedule timer	DST301BA51		FTX200V/1B	25	EM0A2	DC2
Titanium apatite deodorising filter without frame	KAF971A42	①	FTX200V/1B	35	EM0A2	DC2
Titanium apatite deodorising filter without frame	KAF952B42	③	FTX200V/1B	35	EM0A2	DC2
Titanium apatite deodorising filter without frame	KAF970A46	②	FTX200V/1B	50	EM0A2	DC2
Honeycomb deodorising and air-purifying filter without frame	KAF968A42		FTX200V/1B	50	EM0A2	DC2
Honeycomb deodorising filter with frame	KAZ917B41		FTX200V/1B	20	EM0A2	DC2
Honeycomb deodorising filter without frame	KAZ917B42		FTX200V/1B	25	EM0A2	DC2
Air-purifying filter with frame	KAF925B41		FTX200V/1B	35	EM0A2	DC2
Honeycomb deodorising and air-purifying filter with frame	KAF046A41		FTX200V/1B	50	EM0A2	DC2
Anti-theft protection for remote control	KXF910A44		FTX200V/1B	20	EM0A2	DC2
Anti-theft protection for remote control	KXF917A44		FTX200V/1B	25	EM0A2	DC2
Anti-theft protection for remote control	KXF936A4		FTX200V/1B	35	EM0A2	DC2
Installation frame for floor-standing units	BKS028A4		FTX200V/1B	50	EM0A2	DC2

Notes

1. R32 models

Legend

- ① Three-dimensional knitted fabric (-42x275-mm) + activated charcoal net
- ② Three-dimensional knitted fabric (-42x255-mm) + activated charcoal net
- ③ Corrugated fiberboard (-42x275-mm)
- ④ Without connection cable
- ⑤ Option -BRP069A** - was replaced by option -BRP069B**.
- ⑥ This option is no longer produced.

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3 Options

3 - 1 Options

FTXP20-50L

3

Option kit	Product name	Remark	Applicable models	Class	Casing	Factory
Wired remote control	BRC073A1		FTXM30M2V1B	30	New Mainstream	DC2
Wired remote control	BRC944B2		FTXM40M2V1B	40	New Mainstream	DC2
Extension cord for wired remote control (.3-m)	BRCW901A03		FTXP25K3V1B	25	BMS-R32	DC2
Extension cord for wired remote control (.5-m)	BRCW901A08		FTXP35K3V1B	35	BMS-R32	DC2
Interface adaptor for wired remote control	KRP980B1		ATXP25K3V1B	25	BMS-R32	DC2
Interface adaptor for wired remote control	EKRP067A41		ATXP35K3V1B	35	BMS-R32	DC2
Interface adaptor for wired remote control	EKRP980B2		FTX20L2V1B	20	BMS-R32	DC2
Centralised control board (up to 5-rooms)	KRC72A		FTX25L2V1B	25	BMS-R32	DC2
Wiring adaptor (normal open contact - normal open pulse contact)	KRP413AB15		FTX35L2V1B	35	BMS-R32	DC2
Wi-Fi adaptor for smartphones	BRP069B41	(4) (5)	FTX20L2V1B	20	BMS-R32	DC2
Wi-Fi adaptor for smartphones	BRP069B42	(5)	FTX25L2V1B	25	BMS-R32	DC2
Wi-Fi adaptor for smartphones	BRP069B43	(5)	FTX35L2V1B	35	BMS-R32	DC2
Wi-Fi adaptor for smartphones	BRP069A44	(6)	FTX20L2V1B	20	BMS-R32	DC2
Wi-Fi adaptor for smartphones	BRP069B45	(5)	FTX25L2V1B	25	BMS-R32	DC2
Interface adaptor for DIII-NET	KRP928B825		FTX35L2V1B	35	BMS-R32	DC2
Central remote control	DCS302CA51		FTX20L2V1B	20	BMS-R32	DC2
Unified ON/OFF controller	DCS301BA51		FTX25L2V1B	25	BMS-R32	DC2
Schedule timer	DST301BA51		FTX35L2V1B	35	BMS-R32	DC2
Titanium apatite deodorising filter without frame	KA971A42	(1)	FTX20L2V1B	20	BMS-R32	DC2
Titanium apatite deodorising filter without frame	KA952B42	(3)	FTX25L2V1B	25	BMS-R32	DC2
Titanium apatite deodorising filter without frame	KA970A46	(2)	FTX35L2V1B	35	BMS-R32	DC2
Honeycomb deodorising and air-purifying filter without frame	KA968A42		FTX20L2V1B	20	BMS-R32	DC2
Honeycomb deodorising filter with frame	KA2917B41		FTX25L2V1B	25	BMS-R32	DC2
Honeycomb deodorising filter without frame	KA2917B42		FTX35L2V1B	35	BMS-R32	DC2
Air-purifying filter with frame	KA925B41		FTX20L2V1B	20	BMS-R32	DC2
Honeycomb deodorising and air-purifying filter with frame	KA946A41		FTX25L2V1B	25	BMS-R32	DC2
Anti-theft protection for remote control	KKF910AA4		FTX35L2V1B	35	BMS-R32	DC2
Anti-theft protection for remote control	KKF917AA4		FTX20L2V1B	20	BMS-R32	DC2
Anti-theft protection for remote control	KKF936A4		FTX25L2V1B	25	BMS-R32	DC2
Installation frame for floor-standing units	BKS028A4		FTX60L2V1B	60	BML	DC2

Notes

1.R32 models

Legend

- (1) Three-dimensional knitted fabric (-42x275-mm) + activated charcoal net
- (2) Three-dimensional knitted fabric (-42x255-mm) + activated charcoal net
- (3) Corrugated fiberboard (-42x275-mm)
- (4) Without connection cable
- (5) Option -BRP069A**- was replaced by option -BRP069B**.
- (6) This option is no longer produced.

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3 Options

3 - 1 Options

FTXP50-71L

Option kit	Product name	Remark																
			Applicable models	Class	Casing	Factory												
Wired remote control	BRC073A1		FTXTM30M2V1B	30	New Mainstream	DICz	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B	FTXTM30M2V1B
Wired remote control	BRC944B2		FTXTM40M2V1B	40	New Mainstream	DICz	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B	FTXTM40M2V1B
Extension cord for wired remote control (·3·m)	BRCW901A03		FTXTP25K3V1B	25	BMS-R32	DICz	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B	FTXTP25K3V1B
Extension cord for wired remote control (·5·m)	BRCW901A08		FTXTP35K3V1B	35	BMS-R32	DICz	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B	FTXTP35K3V1B
Interface adaptor for wired remote control	KRP980B1		ATXTP25K3V1B	25	BMS-R32	DICz	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B	ATXTP25K3V1B
Interface adaptor for wired remote control	EKRP067A41		ATXTP35K3V1B	35	BMS-R32	DICz	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B	ATXTP35K3V1B
Interface adaptor for wired remote control	EKRP980B2		FTXP20L2V1B	20	BMS-R32	DICz	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B	FTXP20L2V1B
Centralised control board (up to ·5· rooms)	KRC72A		FTXP25L2V1B	25	BMS-R32	DICz	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B	FTXP25L2V1B
Wiring adaptor (normal open contact - normal open pulse contact)	KRP413AB1S		FTXP35L2V1B	35	BMS-R32	DICz	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B	FTXP35L2V1B
Wi-Fi adaptor for smartphones	BRP069B41	④ ⑤	ATXP20L2V1B	20	BMS-R32	DICz	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B	ATXP20L2V1B
Wi-Fi adaptor for smartphones	BRP069B42	⑤	ATXP25L2V1B	25	BMS-R32	DICz	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B	ATXP25L2V1B
Wi-Fi adaptor for smartphones	BRP069B43	⑤	ATXP35L2V1B	35	BMS-R32	DICz	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B	ATXP35L2V1B
Wi-Fi adaptor for smartphones	BRP069A44	⑥	FTXF20A2V1B	20	BMS-R32	DICz	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B	FTXF20A2V1B
Wi-Fi adaptor for smartphones	BRP069B45	⑤	FTXF25A2V1B	25	BMS-R32	DICz	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B	FTXF25A2V1B
Interface adaptor for DIII-NET	KRP928BB2S		FTXF35A2V1B	35	BMS-R32	DICz	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B	FTXF35A2V1B
Central remote control	DCS302CA51		FTXF50A2V1B	50	BML	DICz	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B	FTXF50A2V1B
Unified ON/OFF controller	DCS301BA51		FTXF60A2V1B	60	BML	DICz	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B	FTXF60A2V1B
Schedule timer	DST301BA51		FTXF71A2V1B	71	BML	DICz	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B	FTXF71A2V1B
Titanium apatite deodorising filter without frame	KAF971A42	①	FTXP50L2V1B	50	BML	DICz	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B	FTXP50L2V1B
Titanium apatite deodorising filter without frame	KAF952B42	③	FTXP60L2V1B	60	BML	DICz	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B	FTXP60L2V1B
Titanium apatite deodorising filter without frame	KAF970A46	②	FTXP71L2V1B	71	BML	DICz	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B	FTXP71L2V1B
Honeycomb deodorising and air-purifying filter without frame	KAF968A42																	
Honeycomb deodorising filter with frame	KAZ917B41																	
Honeycomb deodorising filter without frame	KAZ917B42																	
Air-purifying filter with frame	KAF925B41																	
Honeycomb deodorising and air-purifying filter with frame	KAF046A41																	
Anti-theft protection for remote control	KKF910AA4																	
Anti-theft protection for remote control	KKF917AA4																	
Anti-theft protection for remote control	KKF936A4																	
Installation frame for floor-standing units	BKS028A4																	

Legend

- ① Three-dimensional knitted fabric (·42x275·mm) + activated charcoal net
- ② Three-dimensional knitted fabric (·42x255·mm) + activated charcoal net
- ③ Corrugated fiberboard (·42x275·mm)
- ④ Without connection cable
- ⑤ Option ·BRP069A**· was replaced by option ·BRP069B**·.
- ⑥ This option is no longer produced.

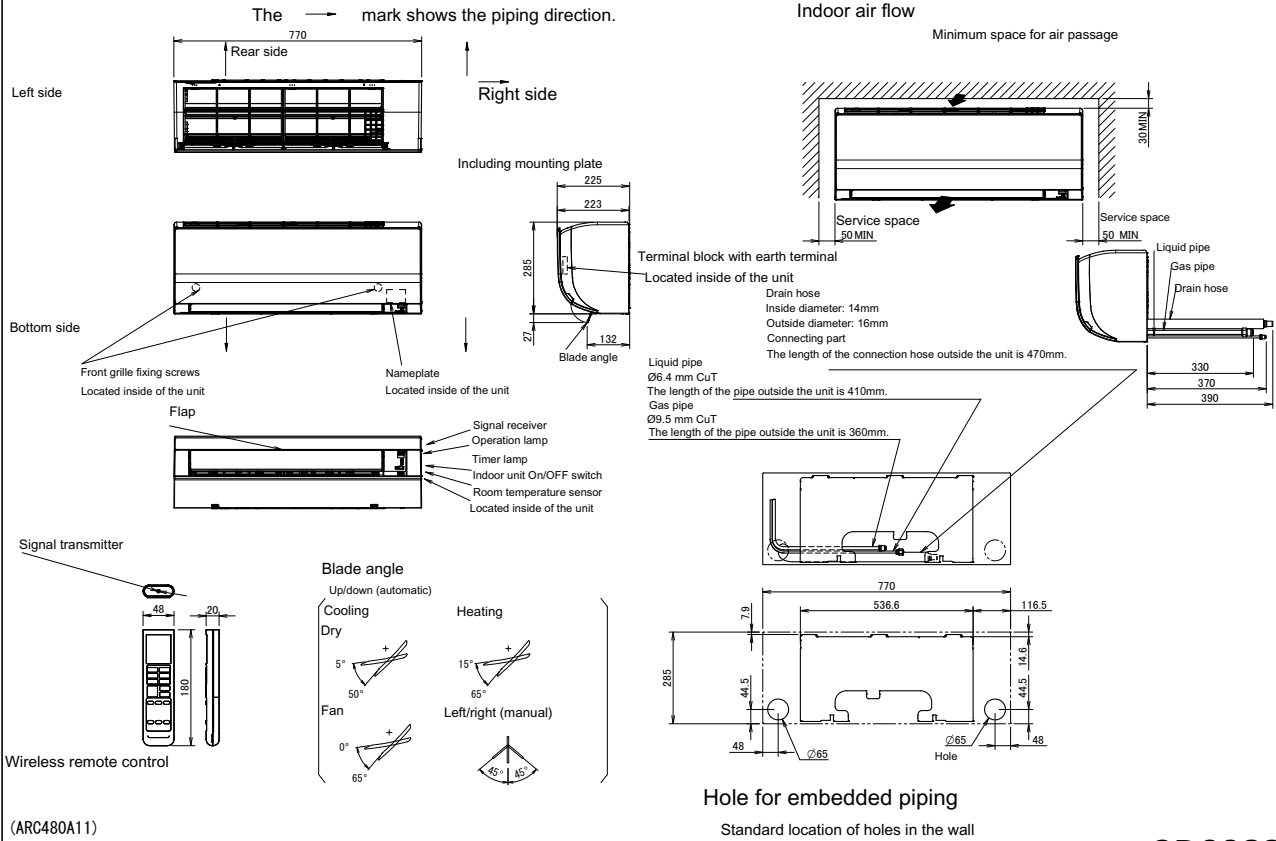
3D095173M

4 Dimensional drawings

4 - 1 Dimensional Drawings

FTXP20-35L

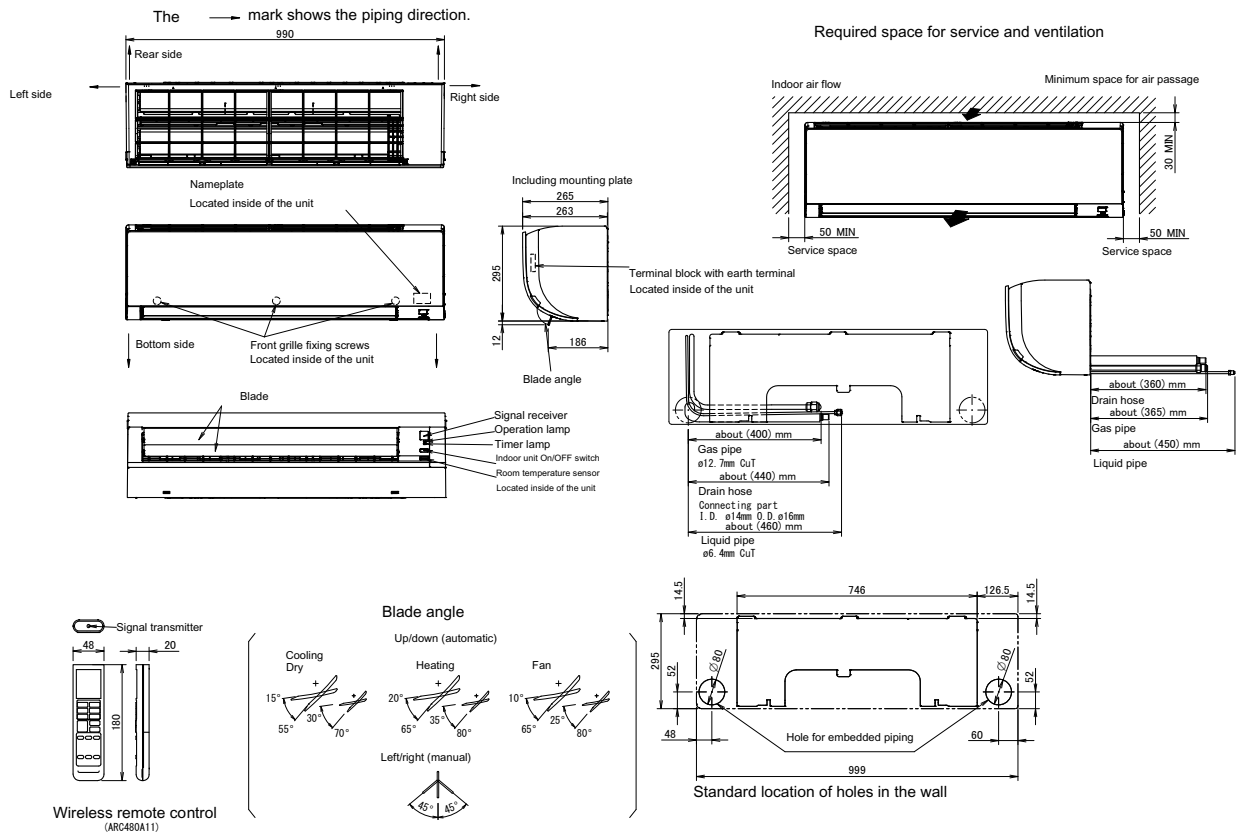
Required space for service and ventilation



3D098287B

FTXP50-71L

Required space for service and ventilation



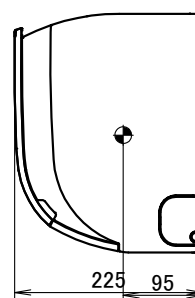
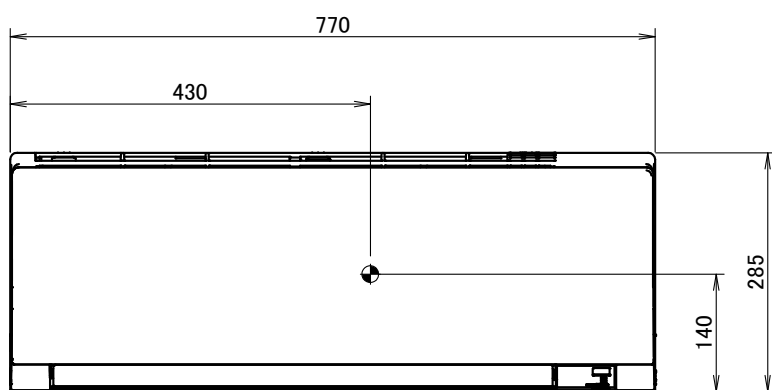
3D102959

5 Centre of gravity

5 - 1 Centre of Gravity

FTXP20-35L

5



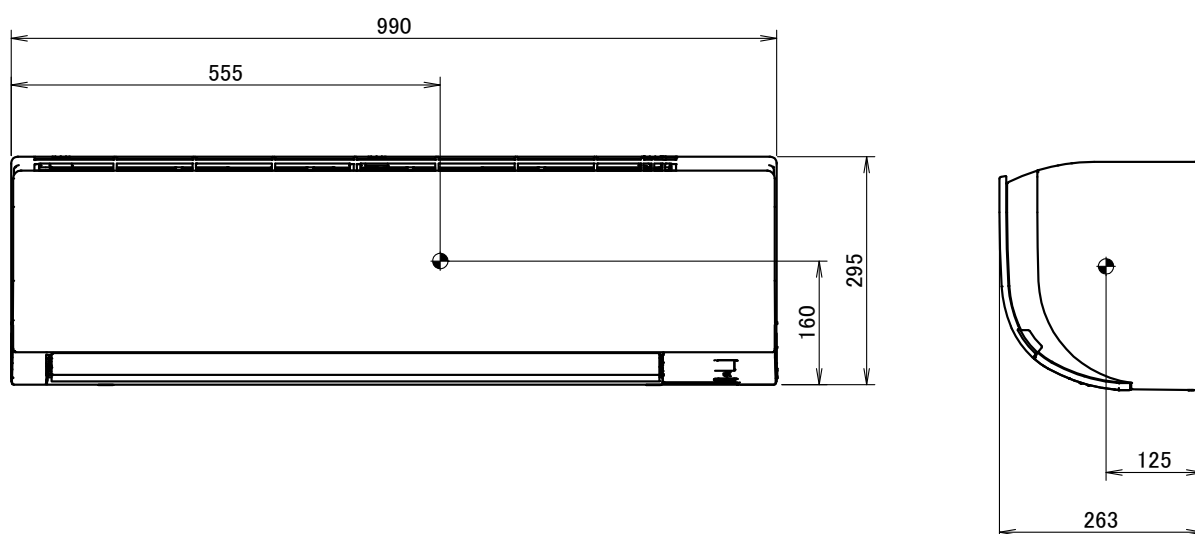
4D094235A

5 Centre of gravity

5 - 1 Centre of Gravity

FTXP50-71L

5



4D102903

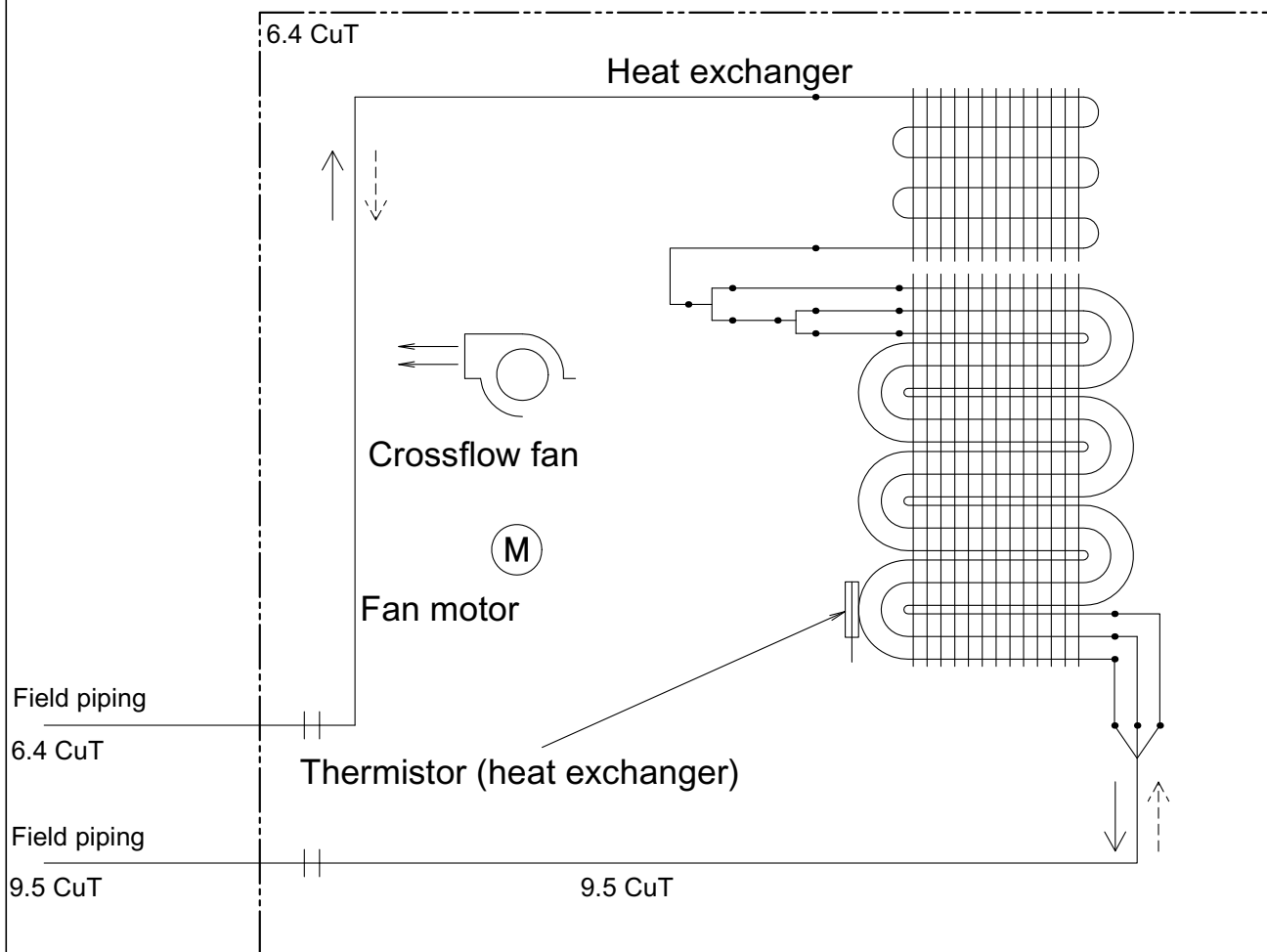
6 Piping diagrams

6 - 1 Piping Diagrams

FTXP20-35L

6

Indoor unit



Refrigerant flow

- > Cooling
- - -> Heating

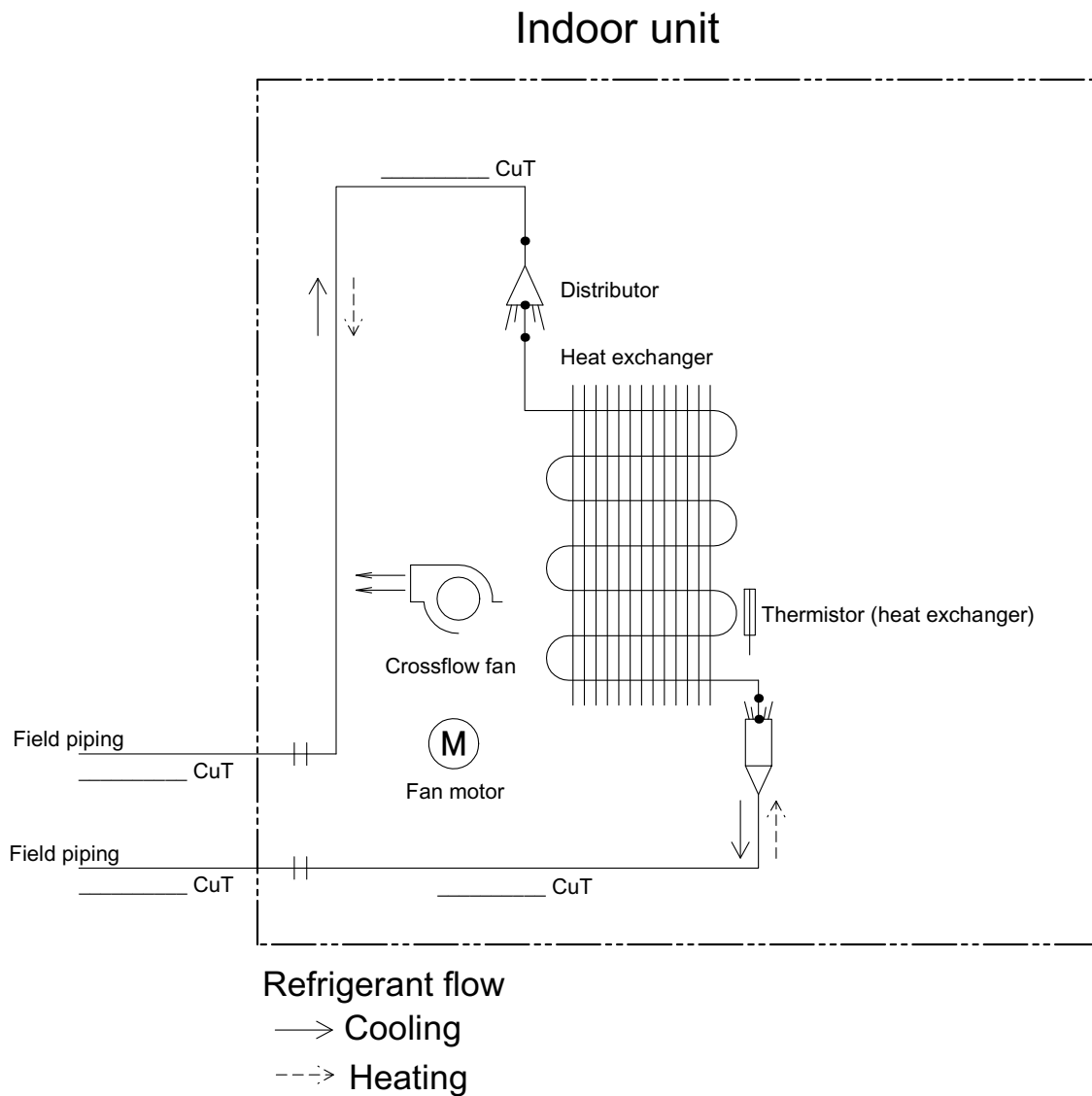
4D098106

6 Piping diagrams

6 - 1 Piping Diagrams

FTXP50-71L

6

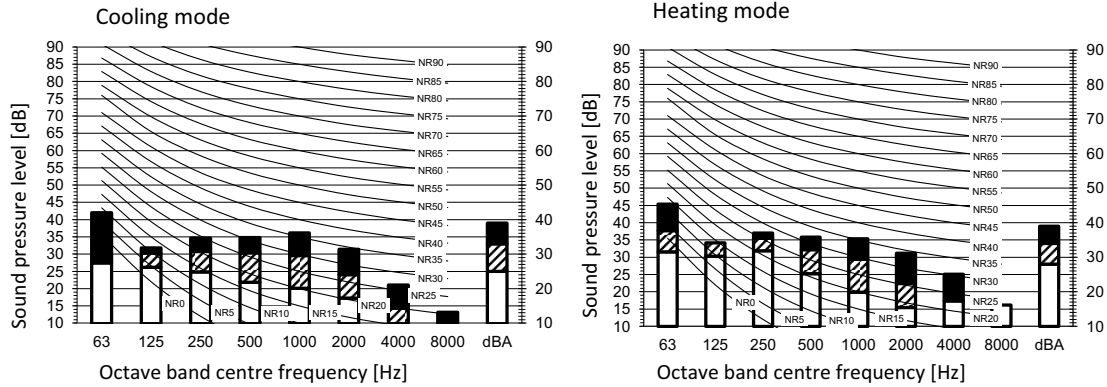


4D101332B

8 Sound data

8 - 1 Sound Pressure Spectrum

FTXP20L



Legend

dBA = A-weighted sound pressure level (A scale according to IEC).

A Scale Fan speed

B High

C Medium

D Low

Cooling		Total dB	
A	B	C	D
dBA	39	33	25

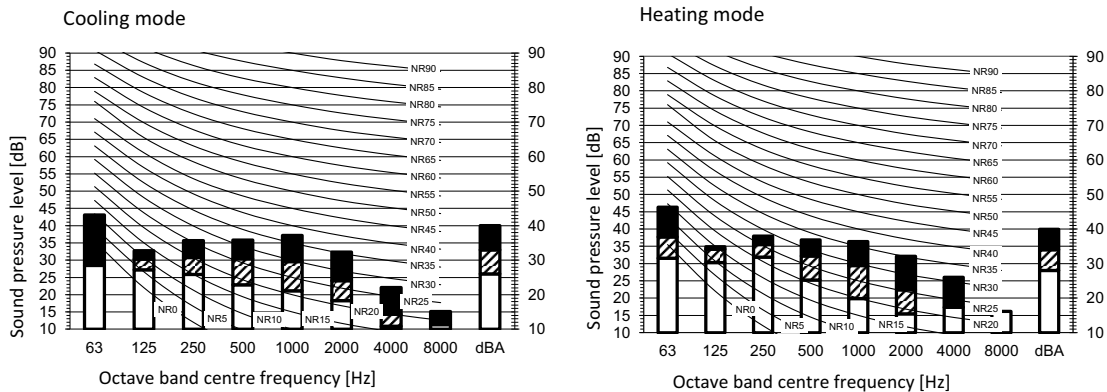
Heating		Total dB	
A	B	C	D
dBA	39	34	28

Notes

- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

3D108789A

FTXP25L



Legend

dBA = A-weighted sound pressure level (A scale according to IEC).

A Scale Fan speed

B High

C Medium

D Low

Cooling		Total dB	
A	B	C	D
dBA	40	33	26

Heating		Total dB	
A	B	C	D
dBA	40	34	28

Notes

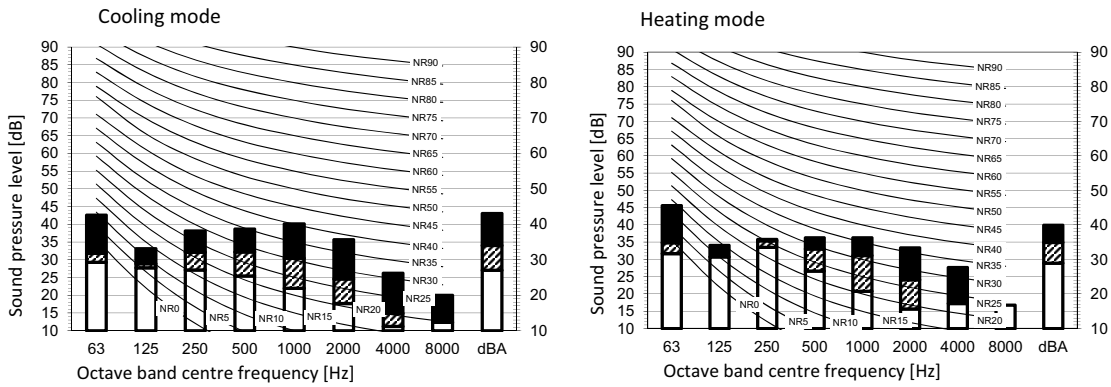
- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

3D108790A

8 Sound data

8 - 1 Sound Pressure Spectrum

FTXP35L



Legend

dBA = A-weighted sound pressure level (A scale according to IEC).

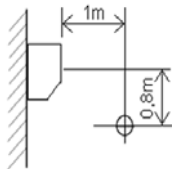
A Scale Fan speed
 B High
 C Medium
 D Low

Cooling			
Total dB			
A	B	C	D
dBA	43	34	27

Heating			
Total dB			
A	B	C	D
dBA	40	35	29

Notes

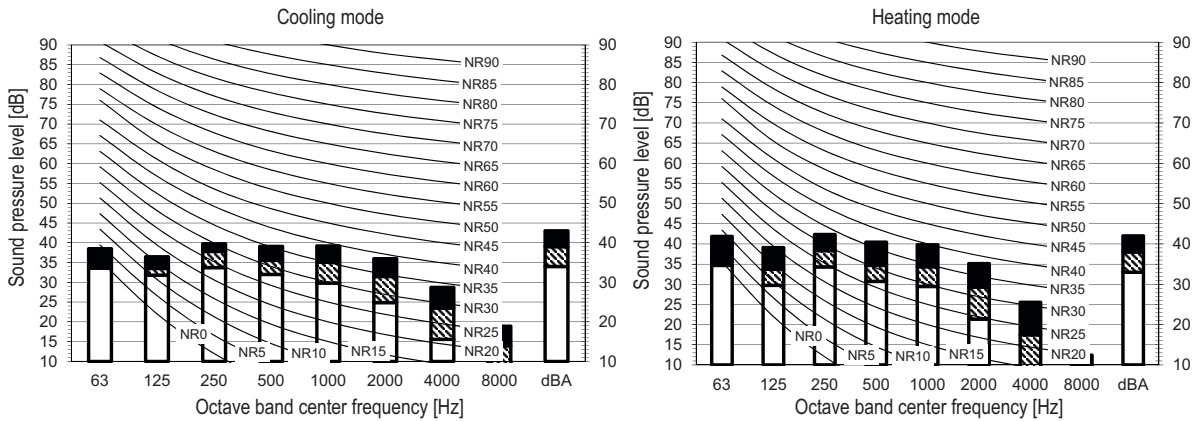
Location of microphone



- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

3D108791A

FTXP50L3V1B

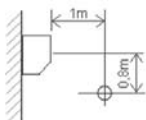


LEGEND

dBA = A-weighted sound pressure level (A scale according to IEC).

A Scale Fan speed:
 B High
 C Medium
 D Low

Location of microphone



Cooling			
Total db			
A	B	C	D
dBA	43	39	34

Heating			
Total dB			
A	B	C	D
dBA	42	38	33

NOTES

- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber
- Editable data for this drawing are available in the GDE (E-BOM) system.

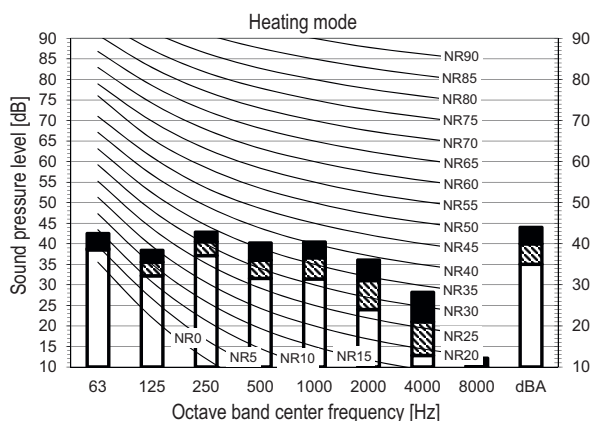
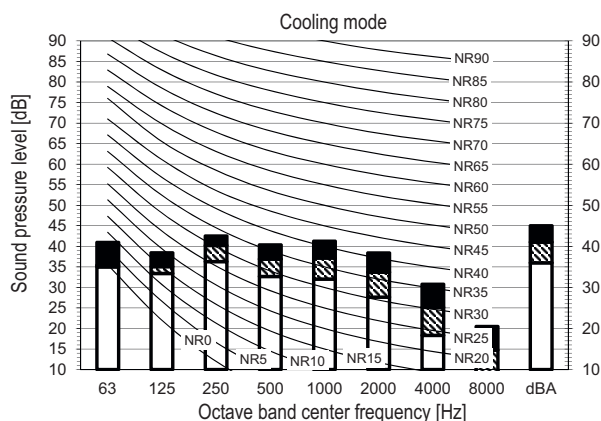
3D108792

8 Sound data

8 - 1 Sound Pressure Spectrum

8

FTXP60L2V1B

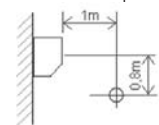


LEGEND

dBA = A-weighted sound pressure level (A scale according to IEC).

- A Scale
- B Fan speed: High
- C Fan speed: Medium
- D Fan speed: Low

Location of microphone



Cooling Total db

A	B	C	D
dBA	45	41	36

Heating Total dB

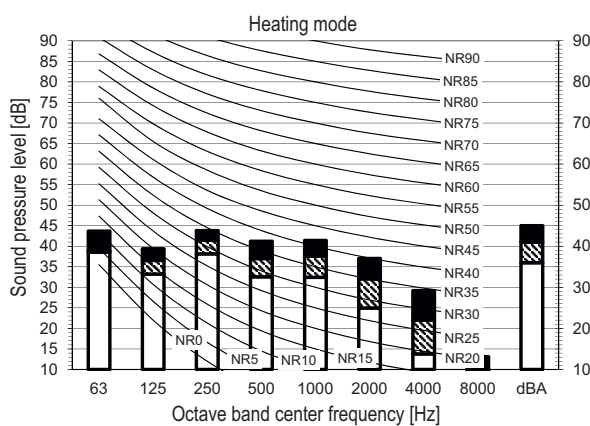
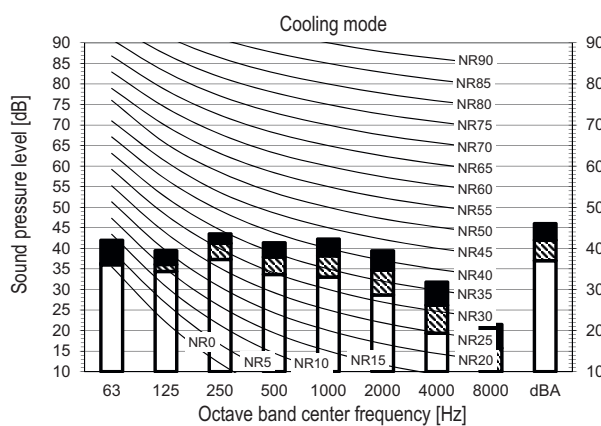
A	B	C	D
dBA	44	40	35

NOTES

- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

3D115179

FTXP71L2V1B

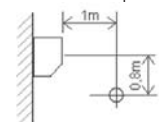


LEGEND

dBA = A-weighted sound pressure level (A scale according to IEC).

- A Scale
- B Fan speed: High
- C Fan speed: Medium
- D Fan speed: Low

Location of microphone



Cooling Total db

A	B	C	D
dBA	46	42	37

Heating Total dB

A	B	C	D
dBA	45	41	36

NOTES

- Operating conditions: power source 220-240 V/220 V 50/60 Hz; JIS standard
- Background noise already taken into account.
- Operating noise varies depending on operation and ambient conditions.
- The operation noise measuring method is in accordance with JISC9612.
- Measuring location: anechoic chamber

3D115180

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04/18



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