



technical data

FTKS/FTXS-C
FTKS/FTXS-B



**Wall Mounted,
Inverter Controlled Unit**



air conditioning systems

Split Sky Air

Split - Sky Air



ISO14001 assures an effective environmental management system in order to help protect human health and the environment from the potential impact of our activities, products and services and to assist in maintaining and improving the quality of the environment



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



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.



Daikin Europe N.V. is participating in the EUROVENT Certification Programme. Products are as listed in the EUROVENT Directory of Certified Products.

Specifications are subject to change without prior notice.

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TABLE OF CONTENTS

FTKS/FTXS-C/B

| | | |
|----|----------------------------------------------------|----|
| 1 | Features | 2 |
| 2 | Specifications | 3 |
| | Nominal capacity, capacity steps and nominal input | |
| | Technical specifications | |
| 3 | Dimensional drawings | 13 |
| 4 | Piping diagrams | 15 |
| 5 | Wiring diagrams | 17 |
| 6 | Sound level | 19 |
| | Sound level data | |
| | Sound pressure spectrum | |
| 7 | Accessories | 24 |
| | Standard accessories | |
| | Optional accessories | |
| 8 | Control systems | 25 |
| 9 | Center of gravity | 27 |
| 10 | Installation | 28 |

For capacity tables, please refer to part II: outdoor units





1 Features

1

- Flat front panel: its stylish appearance fits easily within any interior décor and is more easy to clean.
- Lightweight and compact
- The movement sensor saves power consumption in unoccupied rooms.
- The home leave operation saves energy during absence.
- Automatic horizontal and vertical auto-swing ensures uniform air flow and temperature distribution.
- 3D-air flow (50,60,71 class only)
- Powerful mode can be selected for rapid cooling or heating.
- Air purification filter with photocatalytic deodorising function
 - deodorises the air
 - powerful decomposes cigarette and pet odours
 - removes house dust and pollen
 - deactivates bacteria and viruses
- Indoor / outdoor unit silent operation
Silent buttons on the remote control lower the operating sound of the indoor and/or outdoor unit by 3dB(A) each.
- Night quiet mode automatically reduces the operating sound of the outdoor unit by 3dB(A) at night. multi outdoors in cooling mode only

- Up to 4 indoor units can be connected to 1 Multi outdoor unit. All indoor units are individually controllable with remote control and do not need to be installed in the same room. They operate simultaneously within the same cooling or heating mode.
- The outdoor unit can easily be mounted on a roof, a terrace or placed against an outside wall.
- Outdoor units are fitted with a swing compressor, renowned for its low noise and energy efficiency.
- The remote control has a 24 hour timer
- The indoor model also has a start/stop button mounted on the front panel
- Up to 5 indoor units can be operated from a single centralised control
- Purpose designed holder provided for your remote control



Standard



Optional



FTXS



FTKS



5 steps



MKS/MXS (cooling appl. only)



2 Specifications

| NOMINAL CAPACITY and NOMINAL INPUT | | | | | | |
|-------------------------------------------------------------|-------------|----------------|-----|-----------------------------|-----------------|------------------|
| For indoor units only: | | | | | | |
| INDOOR UNITS | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
| NOMINAL INPUT | Cooling | nominal | kW | 0.04 | 0.04 | 0.04 |
| For combination indoor + outdoor units (air cooled): | | | | | | |
| INDOOR UNITS | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
| OUTDOOR UNITS - PAIR APPLICATION | | | | RKS20CVMB | RKS25CVMB | RKS35CVMB |
| NOMINAL CAPACITY (2-3) | Cooling (1) | min.–nom.–max. | kW | 1.3~2.0~3.0 | 1.3~2.5~3.0 | 1.4~3.4~3.8 |
| NOMINAL INPUT | Cooling | min.–nom.–max. | kW | 0.30~0.50~0.98 | 0.30~0.695~0.98 | 0.30~1.06~1.30 |
| EER | | | | 4.00 | 3.60 | 3.21 |
| ENERGY LABEL | Cooling | | | A | A | A |
| ANNUAL ENERGY CONSUMPTION | Cooling | | kWh | 250 | 347.5 | 530 |
| OUTDOOR UNITS - PAIR APPLICATION | | | | RKH20CVMB | RKH25CVMB | RKH35CVMB |
| NOMINAL CAPACITY (2-3) | Cooling (1) | min.–nom.–max. | kW | 1.3~2.0~2.6 | 1.3~2.25~3.0 | 1.4~3.15~3.8 |
| NOMINAL INPUT | Cooling | min.–nom.–max. | kW | 0.43~0.62~0.945 | 0.43~0.70~1.20 | 0.46~1.045~1.425 |
| EER | | | | 3.23 | 3.21 | 3.01 |
| ENERGY LABEL | Cooling | | | A | A | B |
| ANNUAL ENERGY CONSUMPTION | Cooling | | kWh | 310 | 350 | 522.5 |
| OUTDOOR UNITS - MULTI APPLICATION | | | | 2MKS40/3MKS50/4MKS58,75,90B | | 4MKS58,75,90B |
| For more information, see chapter MKS-B | | | | | | |

| TECHNICAL SPECIFICATIONS | | | | | | |
|-------------------------------|------------------------------|-----------|---------------------------------|--------------------------|--------------|------------|
| For indoor units only: | | | | | | |
| INDOOR UNITS | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
| DIMENSIONS | Unit | H | mm | 273 | | |
| | | W | mm | 784 | | |
| | | D | mm | 195 | | |
| WEIGHT | Unit | | kg | 7.5 | | |
| COLOUR | Unit | | | White | | |
| SOUND LEVEL | Sound pressure (cooling) (4) | high | dB(A) | 38 | 38 | 39 |
| | | low | dB(A) | 25 | 25 | 26 |
| | | super low | dB(A) | 22 | 22 | 23 |
| | Sound power (cooling) (5) | | dB(A) | 56 | 56 | 57 |
| FAN | Air flow rate (cooling) | high | m ³ /min | 7.7 | 7.7 | 7.7 |
| | | low | m ³ /min | 4.2 | 4.2 | 4.4 |
| | | super low | m ³ /min | 3.6 | 3.6 | 3.8 |
| | Speed | steps | | 5 steps, silent and auto | | |
| | | high | rpm | 1,340 | 1,340 | 1,340 |
| | | medium | rpm | 1,090 | 1,090 | 1,100 |
| | low | rpm | 840 | 840 | 870 | |
| | Type | | | Cross flow fan | | |
| Motor output | | W | 18 | 18 | 18 | |
| HEAT EXCHANGER | Type | | ML fin - ϕ 7Hi - XA tube | | | |
| | Rows x stages x fin pitch | mm | 2 x 12 x 1.4 | 2 x 12 x 1.4 | 2 x 12 x 1.4 | |
| AIR FILTER | | | Removable/washable/mildew proof | | | |
| TEMPERATURE CONTROL | | | Microcomputer control | | | |
| PIPING CONNECTIONS | liquid | mm | ϕ 6.4 | | | |
| | gas | mm | ϕ 9.5 | | | |
| | drain | mm | ϕ 18.0 | | | |
| INSULATION MATERIAL | Heat insulation tape | | Both liquid and gas pipes | | | |
| For outdoor units | Pair application | | See chapter RKS-C/RKH-C | | | |
| | Multi application | | See chapter MKS-B | | | |

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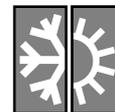
2 Specifications

2

| NOMINAL CAPACITY and NOMINAL INPUT | | | | | | |
|-------------------------------------------------------------|-------------|----------------|-----|----------------------|-------------------|-------------------|
| For indoor units only: | | | | | | |
| INDOOR UNITS | | | | FTKS50BVMB | FTKS60BVMB | FTKS71BVMB |
| NOMINAL INPUT | Cooling | nominal | kW | 0.04 | 0.04 | 0.045 |
| For combination indoor + outdoor units (air cooled): | | | | | | |
| INDOOR UNITS | | | | FTKS50BVMB | FTKS60BVMB | FTKS71BVMB |
| OUTDOOR UNITS - PAIR APPLICATION | | | | RKS50BVMB9 | RKS60BVMB9 | RKS71BVMB9 |
| NOMINAL CAPACITY (2-3) | Cooling (1) | min.–nom.–max. | kW | 0.90–5.00–5.80 | 0.90–6.00–6.70 | 0.90–7.10–8.00 |
| NOMINAL INPUT | Cooling | min.–nom.–max. | kW | 0.45–1.66–2.30 | 0.45–2.12–2.45 | 0.45–2.53–3.07 |
| EER | | | | 3.01 | 2.83 | 2.81 |
| ENERGY LABEL | Cooling | | | B | C | C |
| ANNUAL ENERGY CONSUMPTION | Cooling | | kWh | 830 | 1,060 | 1,265 |
| OUTDOOR UNITS - MULTI APPLICATION | | | | 4MKS58,75,90B | 4MKS75,90B | 4MKS90B |
| For more information, see chapter MKS-B | | | | | | |

| TECHNICAL SPECIFICATIONS | | | | | | | |
|-------------------------------|---------------------------------|-------------------------------|---------------------------|-------------------|-------------------|-------------------|--|
| For indoor units only: | | | | | | | |
| INDOOR UNITS | | | | FTKS50BVMB | FTKS60BVMB | FTKS71BVMB | |
| DIMENSIONS | Unit | H | mm | 290 | 290 | | |
| | | W | mm | 795 | 1,050 | | |
| | | D | mm | 238 | 238 | | |
| WEIGHT | Unit | | kg | 9 | 12 | | |
| COLOUR | Unit | White | | | | | |
| SOUND LEVEL | Sound pressure (cooling) (4) | high | dB(A) | 44 | 45 | 46 | |
| | | low | dB(A) | 35 | 36 | 37 | |
| | | super low | dB(A) | 32 | 33 | 34 | |
| | Sound power (cooling) (5) | | dB(A) | 63 | 63 | 63 | |
| FAN | Air flow rate (cooling) | high | m ³ /min | 11.4 | 16.2 | 16.7 | |
| | | low | m ³ /min | 8.0 | 11.4 | 11.6 | |
| | | super low | m ³ /min | 7.1 | 10.2 | 10.6 | |
| | Speed | steps | 5 steps, silent and auto | | | | |
| | | high | rpm | 1,340 | 1,330 | 1,370 | |
| | | medium | rpm | 1,180 | 1,170 | 1,210 | |
| | | low | rpm | 1,010 | 1,010 | 1,040 | |
| Type | Cross flow fan | | | | | | |
| Motor output | | W | 40 | 43 | | | |
| HEAT EXCHANGER | Type | ML fin - ϕ 8Hi - XA tube | | | | | |
| | Rows x stages x fin pitch | | mm | 2 x 16 x 1.4 | 2 x 16 x 1.4 | 2 x 16 x 1.4 | |
| AIR FILTER | Removable/washable/mildew proof | | | | | | |
| TEMPERATURE CONTROL | Microcomputer control | | | | | | |
| PIPING CONNECTIONS | liquid | mm | ϕ 6.4 | | | | |
| | gas | mm | ϕ 12.7 | | ϕ 15.9 | | |
| | drain | mm | ϕ 18.0 | | | | |
| INSULATION MATERIAL | Heat insulation tape | | Both liquid and gas pipes | | | | |
| For outdoor units | Pair application | See chapter RKS-B | | | | | |
| | Multi application | See chapter MKS-B | | | | | |

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2 Specifications

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| ELECTRICAL SPECIFICATIONS | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
|-------------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| For indoor units only: | | | | | | |
| CURRENT | Nominal running current | cooling | A | 0.18 | 0.18 | 0.18 |
| | Maximum running current | cooling | A | See chapter RKS-C: electrical data | | |

| For combination indoor units + outdoor units: | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
|-----------------------------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| | | | | RKS20CVMB | RKS25CVMB | RKS35CVMB |
| CURRENT | Nominal running current | cooling | A | 2.8 | 3.9 | 4.9 |
| | Maximum running current | cooling | A | See chapter RKS-C: electrical data | | |
| | Starting current | cooling | A | | | |

| For combination indoor units + outdoor units: | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
|-----------------------------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| | | | | RKH20CVMB | RKH25CVMB | RKH35CVMB |
| CURRENT | Nominal running current | cooling | A | 3.3 | 3.7 | 4.9 |
| | Maximum running current | cooling | A | See chapter RKH-C: electrical data | | |
| | Starting current | cooling | A | | | |

| For combination indoor units + outdoor units: | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
|-----------------------------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| | | | | 2MKS40/3MKS50/4MKS58,75,90B | | |
| CURRENT | Nominal running current | cooling | A | See chapter MKS-B: electrical data | | |
| | Maximum running current | cooling | A | | | |
| | Starting current | cooling | A | | | |

| For indoor units only: | | | | FTKS20CVMB | FTKS25CVMB | FTKS35CVMB |
|-------------------------------------|-----------|--|----|------------|------------|------------|
| POWER SUPPLY | | | | VM | VM | VM |
| NOMINAL DISTRIBUTION SYSTEM VOLTAGE | Phase | | | 1~ | 1~ | 1~ |
| | Frequency | | Hz | 50 | 50 | 50 |
| | Voltage | | V | 230 | 230 | 230 |

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NOTES

- Nominal cooling capacities are based on: indoor temperature 27°CDB/19°CWB * outdoor temperature 35°CDB * refrigerant piping length: 7.5m * level difference: 0m.
- Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
- Units should be selected on nominal capacity. Maximum capacity is limited to peak periods.
- The sound pressure level is measured via a microphone at a certain distance from the unit. For measuring conditions: please refer to item 6 of this chapter.
- The sound power level is an absolute value indicating the "power" which a sound source generates.
- Energy label: scale from A (most efficient) to G (less efficient).
- The Energy Label Directive 2002/31/EC will enter into force once the relevant measurement standard will be published in the European Official Standard.
- Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions)



2 Specifications

2

| ELECTRICAL SPECIFICATIONS | | | | |
|------------------------------------------------------|-------------------------|---------|----|---------------|
| For indoor units only: | | | | |
| | | | | |
| CURRENT | Nominal running current | cooling | A | 0.18 |
| | Maximum running current | cooling | A | 0.18 |
| | | | | 0.20 |
| See chapter RKS-B: electrical data | | | | |
| For combination indoor units + outdoor units: | | | | |
| | | | | |
| CURRENT | Nominal running current | cooling | A | 7.3 |
| | Maximum running current | cooling | A | 9.3 |
| | Starting current | cooling | A | 11.1 |
| See chapter RKS-B: electrical data | | | | |
| For combination indoor units + outdoor units: | | | | |
| | | | | |
| CURRENT | Nominal running current | cooling | A | 4MKS58,75,90B |
| | Maximum running current | cooling | A | 4MKS75,90B |
| | Starting current | cooling | A | 4MKS90B |
| See chapter MKS-B: electrical data | | | | |
| For indoor units only: | | | | |
| POWER SUPPLY | | | | VM |
| NOMINAL DISTRIBUTION SYSTEM VOLTAGE | Phase | | | 1~ |
| | Frequency | | Hz | 50 |
| | Voltage | | V | 230 |

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NOTES

- Nominal cooling capacities are based on: indoor temperature 27°CDB/19°CWB * outdoor temperature 35°CDB * refrigerant piping length: 7.5m * level difference: 0m.
- Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
- Units should be selected on nominal capacity. Maximum capacity is limited to peak periods.
- The sound pressure level is measured via a microphone at a certain distance from the unit. For measuring conditions: please refer to item 6 of this chapter.
- The sound power level is an absolute value indicating the "power" which a sound source generates.
- Energy label: scale from A (most efficient) to G (less efficient).
- The Energy Label Directive 2002/31/EC will enter into force once the relevant measurement standard will be published in the European Official Standard.
- Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions)

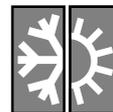


2 Specifications

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| NOMINAL CAPACITY and NOMINAL INPUT | | | | | | |
|-------------------------------------------------------------|-------------|----------------|-----|-----------------------------------------|-------------------|-------------------|
| For indoor units only: | | | | | | |
| INDOOR UNITS | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
| NOMINAL INPUT | Cooling | nominal | kW | 0.04 | 0.04 | 0.04 |
| | Heating | nominal | kW | 0.04 | 0.04 | 0.04 |
| For combination indoor + outdoor units (air cooled): | | | | | | |
| INDOOR UNITS | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
| OUTDOOR UNITS - PAIR APPLICATION | | | | RXS20CVMB | RXS25CVMB | RXS35CVMB |
| NOMINAL CAPACITY (3-4) | Cooling (1) | min.~nom.~max. | kW | 1.3~2.0~2.6 | 1.3~2.5~3.0 | 1.4~3.4~3.8 |
| | Heating (2) | min.~nom.~max. | kW | 1.3~2.7~4.5 | 1.3~3.4~4.5 | 1.4~4.0~5.0 |
| NOMINAL INPUT | Cooling | min.~nom.~max. | kW | 0.30~0.50~0.98 | 0.30~0.695~0.98 | 0.30~1.06~1.30 |
| | Heating | min.~nom.~max. | kW | 0.29~0.675~1.46 | 0.29~0.935~1.46 | 0.31~1.17~1.59 |
| EER | Cooling | | | 4.00 | 3.60 | 3.21 |
| COP | Heating | | | 4.00 | 3.64 | 3.42 |
| ENERGY LABEL | Cooling | | | A | A | A |
| | Heating | | | A | A | B |
| ANNUAL ENERGY CONSUMPTION | Cooling | | kWh | 250 | 347.5 | 530 |
| INDOOR UNITS | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
| OUTDOOR UNITS - PAIR APPLICATION | | | | RXH20CVMB | RXH25CVMB | RXH35CVMB |
| NOMINAL CAPACITY (3-4) | Cooling (1) | min.~nom.~max. | kW | 1.3~2.0~2.6 | 1.3~2.5~3.0 | 1.4~3.15~3.8 |
| | Heating (2) | min.~nom.~max. | kW | 1.3~2.6~4.0 | 1.3~2.85~4.5 | 1.4~3.6~5.0 |
| NOMINAL INPUT | Cooling | min.~nom.~max. | kW | 0.43~0.62~0.945 | 0.43~0.70~1.20 | 0.46~1.045~1.425 |
| | Heating | min.~nom.~max. | kW | 0.35~0.76~1.31 | 0.35~0.835~1.61 | 0.405~1.055~1.90 |
| EER | Cooling | | | 3.23 | 3.21 | 3.01 |
| COP | Heating | | | 3.42 | 3.41 | 3.41 |
| ENERGY LABEL | Cooling | | | A | A | B |
| | Heating | | | B | B | B |
| ANNUAL ENERGY CONSUMPTION | Cooling | | kWh | 310 | 350 | 522.5 |
| OUTDOOR UNITS - MULTI APPLICATION | | | | 2MXS40/3MXS52/4MXS68/80B | | |
| | | | | For more information, see chapter MXS-B | | |

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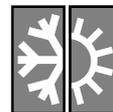


2 Specifications

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| NOMINAL CAPACITY and NOMINAL INPUT | | | | | | |
|-------------------------------------------------------------|-------------|----------------|-----|-------------------------------|-------------------|-------------------|
| For indoor units only: | | | | | | |
| INDOOR UNITS | | | | FTXS50BVMB | FTXS60BVMB | FTXS71BVMB |
| NOMINAL INPUT | Cooling | nominal | kW | 0.04 | 0.04 | 0.045 |
| | Heating | nominal | kW | 0.045 | 0.045 | 0.050 |
| For combination indoor + outdoor units (air cooled): | | | | | | |
| INDOOR UNITS | | | | FTXS50BVMB | FTXS60BVMB | FTXS71BVMB |
| OUTDOOR UNITS - PAIR APPLICATION | | | | RXS50BVMB | RXS60BVMB | RXS71BVMB |
| NOMINAL CAPACITY (3-4) | Cooling (1) | min.~nom.~max. | kW | 0.90~5.00~5.80 | 0.90~6.00~6.70 | 0.90~7.10~8.00 |
| | Heating (2) | min.~nom.~max. | kW | 0.90~5.80~7.50 | 0.90~7.00~8.00 | 0.90~8.50~9.50 |
| NOMINAL INPUT | Cooling | min.~nom.~max. | kW | 0.45~1.66~2.30 | 0.45~2.12~2.45 | 0.45~2.53~3.07 |
| | Heating | min.~nom.~max. | kW | 0.45~1.70~2.58 | 0.45~2.09~3.10 | 0.45~2.63~3.80 |
| EER | Cooling | | | 3.01 | 2.83 | 2.81 |
| COP | Heating | | | 3.41 | 3.35 | 3.23 |
| ENERGY LABEL | Cooling | | | B | C | C |
| | Heating | | | B | C | C |
| ANNUAL ENERGY CONSUMPTION | Cooling | | kWh | 830 | 1,060 | 1,265 |
| OUTDOOR UNITS - MULTI APPLICATION | | | | 3MXS52/ 4MXS68,80B | 4MXS68,80B | 4MXS80B |
| For more information, see chapter MXS-B | | | | | | |

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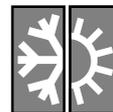


2 Specifications

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| TECHNICAL SPECIFICATIONS | | | | | | | |
|--------------------------|--------------------------------------|-------------------------------|---------------------------|--------------------------|--------------|--------------|--|
| For indoor units only: | | | | | | | |
| INDOOR UNITS | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB | |
| DIMENSIONS | Unit | H | mm | 273 | | | |
| | | W | mm | 784 | | | |
| | | D | mm | 195 | | | |
| WEIGHT | Unit | kg | | 7.5 | | | |
| COLOUR | Unit | White | | | | | |
| SOUND LEVEL | Sound pressure (cooling/heating) (5) | high | dB(A) | 38/38 | 38/38 | 39/39 | |
| | | low | dB(A) | 25/28 | 25/28 | 26/29 | |
| | | super low | dB(A) | 22/25 | 22/25 | 23/26 | |
| | Sound power (cooling/heating) (6) | high | dB(A) | 56/56 | 56/56 | 57/57 | |
| FAN | Air flow rate (cooling/heating) | high | m ³ /min | 7.7/7.8 | 7.7/7.8 | 7.7/8.1 | |
| | | low | m ³ /min | 4.2/5.3 | 4.2/5.3 | 4.4/5.3 | |
| | | super low | m ³ /min | 3.6/4.6 | 3.6/4.6 | 3.8/4.6 | |
| | Speed (cooling/heating) | steps | | 5 steps, silent and auto | | | |
| | | high | rpm | 1,340/1,300 | 1,340/1,300 | 1,340/1,340 | |
| | | medium | rpm | 1,090/1,130 | 1,090/1,130 | 1,100/1,150 | |
| | | low | rpm | 840/960 | 840/960 | 870/960 | |
| Type | Cross flow fan | | | | | | |
| Motor output | W | | 18 | 18 | 18 | | |
| HEAT EXCHANGER | Type | ML fin - ϕ 7Hi - XA tube | | | | | |
| | Rows x stages x fin pitch | mm | | 2 x 12 x 1.4 | 2 x 12 x 1.4 | 2 x 12 x 1.4 | |
| AIR FILTER | Removable/washable/mildew proof | | | | | | |
| TEMPERATURE CONTROL | Microcomputer control | | | | | | |
| PIPING CONNECTIONS | liquid | mm | | ϕ 6.4 | | | |
| | gas | mm | | ϕ 9.5 | | | |
| | drain | mm | | ϕ 18.0 | | | |
| INSULATION MATERIAL | Heat insulation tape | | Both liquid and gas pipes | | | | |
| For outdoor units | Pair application | See chapter RXS-C/RXH-C | | | | | |
| | Multi application | See chapter MXS-B | | | | | |

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2 Specifications

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| TECHNICAL SPECIFICATIONS | | | | | | | |
|--------------------------|--------------------------------------|-----------|---------------------|---------------------------------|--------------------------|--------------|--|
| For indoor units only: | | | | | | | |
| INDOOR UNITS | | | | FTXS50BVMB | FTXS60BVMB | FTXS71BVMB | |
| DIMENSIONS | Unit | H | mm | 290 | | 290 | |
| | | W | mm | 795 | | 1,050 | |
| | | D | mm | 238 | | 238 | |
| WEIGHT | Unit | | kg | 9 | | 12 | |
| COLOUR | Unit | | | White | | | |
| SOUND LEVEL | Sound pressure (cooling/heating) (5) | high | dB(A) | 44/42 | 45/44 | 46/46 | |
| | | low | dB(A) | 35/33 | 36/35 | 37/37 | |
| | | super low | dB(A) | 32/30 | 33/32 | 34/34 | |
| | Sound power (cooling/heating) (6) | high | dB(A) | 63/60 | 63/62 | 63/63 | |
| FAN | Air flow rate (cooling/heating) | high | m ³ /min | 11.4/12.6 | 16.2/17.4 | 16.7/18.5 | |
| | | low | m ³ /min | 8.0/8.9 | 11.4/12.7 | 11.6/13.5 | |
| | | super low | m ³ /min | 7.1/7.7 | 10.2/11.4 | 10.6/12.1 | |
| | Speed (cooling/heating) | steps | | | 5 steps, silent and auto | | |
| | | high | rpm | 1,340/1,370 | 1,330/1,360 | 1,370/1,440 | |
| | | medium | rpm | 1,180/1,200 | 1,170/1,200 | 1,210/1,270 | |
| | | low | rpm | 1,010/1,030 | 1,010/1,040 | 1,040/1,100 | |
| Type | | | Cross flow fan | | | | |
| Motor output | | W | 40 | 43 | | | |
| HEAT EXCHANGER | Type | | | ML fin - ϕ 8Hi - XA tube | | | |
| | Rows x stages x fin pitch | | mm | 2 x 16 x 1.4 | 2 x 16 x 1.4 | 2 x 16 x 1.4 | |
| AIR FILTER | | | | Removable/washable/mildew proof | | | |
| TEMPERATURE CONTROL | | | | Microcomputer control | | | |
| PIPING CONNECTIONS | | liquid | mm | ϕ 6.4 | | | |
| | | gas | mm | ϕ 12.7 | | ϕ 15.9 | |
| | | drain | mm | ϕ 18.0 | | | |
| INSULATION MATERIAL | Heat insulation tape | | | Both liquid and gas pipes | | | |
| For outdoor units | Pair application | | | See chapter RXS-B | | | |
| | Multi application | | | See chapter MXS-B | | | |

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3D040780A



2 Specifications

2

| ELECTRICAL SPECIFICATIONS | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
|---------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| For indoor units only: | | | | | | |
| CURRENT | Nominal running current | cooling | A | 0.18 | 0.18 | 0.18 |
| | | heating | A | 0.18 | 0.18 | 0.18 |
| | Maximum running current | cooling | A | See chapter RXS-C: electrical data | | |
| | | heating | A | | | |

| For combination indoor units + outdoor units: | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
|-----------------------------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| | | | | RXS20CVMB | RXS25CVMB | RXS35CVMB |
| CURRENT | Nominal running current | cooling | A | 2.8 | 3.9 | 4.9 |
| | | heating | A | 3.5 | 4.4 | 5.4 |
| | Maximum running current | cooling | A | See chapter RXS-C: electrical data | | |
| | | heating | A | | | |
| | Starting current | cooling | A | | | |
| | | heating | A | | | |

| For combination indoor units + outdoor units: | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
|-----------------------------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| | | | | RXH20CVMB | RXH25CVMB | RXH35CVMB |
| CURRENT | Nominal running current | cooling | A | 3.3 | 3.7 | 4.9 |
| | | heating | A | 4.0 | 4.4 | 4.9 |
| | Maximum running current | cooling | A | See chapter RXH-C: electrical data | | |
| | | heating | A | | | |
| | Starting current | cooling | A | | | |
| | | heating | A | | | |

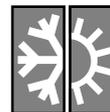
| For combination indoor units + outdoor units: | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
|-----------------------------------------------|-------------------------|---------|---|------------------------------------|------------|------------|
| | | | | 2MXS40/3MXS52/4MXS68,80B | | |
| CURRENT | Nominal running current | cooling | A | See chapter MXS-B: electrical data | | |
| | | heating | A | | | |
| | Maximum running current | cooling | A | | | |
| | | heating | A | | | |
| | Starting current | cooling | A | | | |
| | | heating | A | | | |

| For indoor units only: | | | | FTXS20CVMB | FTXS25CVMB | FTXS35CVMB |
|-------------------------------------|-----------|--|----|------------|------------|------------|
| POWER SUPPLY | | | | VM | VM | VM |
| NOMINAL DISTRIBUTION SYSTEM VOLTAGE | Phase | | | 1~ | 1~ | 1~ |
| | Frequency | | Hz | 50 | 50 | 50 |
| | Voltage | | V | 230 | 230 | 230 |

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3D044247B

NOTES

- Nominal cooling capacities are based on: indoor temperature 27°CDB/19°CWB * outdoor temperature 35°CDB * refrigerant piping length: 7.5m * level difference: 0m.
- Nominal heating capacities are based on: indoor temperature 20°CDB * outdoor temperature 7°CDB/6°CWB * refrigerant piping length 7.5m (horizontal) * level difference 0m.
- Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
- Units should be selected on nominal capacity. Maximum capacity is limited to peak periods.
- The sound pressure level is measured via a microphone at a certain distance from the unit. For measuring conditions: please refer to item 6 of this chapter.
- The sound power level is an absolute value indicating the "power" which a sound source generates.
- Energy label: scale from A (most efficient) to G (less efficient).
- The Energy Label Directive 2002/31/EC will enter into force once the relevant measurement standard will be published in the European Official Standard.
- Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions)



2 Specifications

2

| ELECTRICAL SPECIFICATIONS | | | | FTXS50BVMB | FTXS60BVMB | FTXS71BVMB |
|------------------------------------------------------|-------------------------|---------|---|------------------------------------|-------------------|-------------------|
| For indoor units only: | | | | | | |
| CURRENT | Nominal running current | cooling | A | 0.18 | 0.18 | 0.20 |
| | | heating | A | 0.20 | 0.20 | 0.22 |
| | Maximum running current | cooling | A | See chapter RXS-B: electrical data | | |
| | | heating | A | | | |
| For combination indoor units + outdoor units: | | | | | | |
| | | | | FTXS50BVMB | FTXS60BVMB | FTXS71BVMB |
| | | | | RXS50BVMB | RXS60BVMB | RXS71BVMB |
| CURRENT | Nominal running current | cooling | A | 7.3 | 9.3 | 11.1 |
| | | heating | A | 7.5 | 9.2 | 11.6 |
| | Maximum running current | cooling | A | See chapter RXS-B: electrical data | | |
| | | heating | A | | | |
| | Starting current | cooling | A | | | |
| | | heating | A | | | |
| For combination indoor units + outdoor units: | | | | | | |
| | | | | FTXS50BVMB | FTXS60BVMB | FTXS71BVMB |
| | | | | 3MXS52/ 4MXS68,80B | 4MXS68,80B | 4MXS80B |
| CURRENT | Nominal running current | cooling | A | See chapter MXS-B: electrical data | | |
| | | heating | A | | | |
| | Maximum running current | cooling | A | | | |
| | | heating | A | | | |
| | Starting current | cooling | A | | | |
| | | heating | A | | | |
| For indoor units only: | | | | | | |
| POWER SUPPLY | | | | VM | VM | VM |
| NOMINAL DISTRIBUTION SYSTEM VOLTAGE | Phase | | | 1~ | 1~ | 1~ |
| | Frequency | | | Hz | 50 | 50 |
| | Voltage | | | V | 230 | 230 |

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3D040780A

NOTES

- Nominal cooling capacities are based on: indoor temperature 27°CDB/19°CWB * outdoor temperature 35°CDB * refrigerant piping length: 7.5m * level difference: 0m.
- Nominal heating capacities are based on: indoor temperature 20°CDB * outdoor temperature 7°CDB/6°CWB * refrigerant piping length 7.5m (horizontal) * level difference 0m.
- Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
- Units should be selected on nominal capacity. Maximum capacity is limited to peak periods.
- The sound pressure level is measured via a microphone at a certain distance from the unit. For measuring conditions: please refer to item 6 of this chapter.
- The sound power level is an absolute value indicating the "power" which a sound source generates.
- Energy label: scale from A (most efficient) to G (less efficient).
- The Energy Label Directive 2002/31/EC will enter into force once the relevant measurement standard will be published in the European Official Standard.
- Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions)



3 Dimensional drawings

3

FTK/XS20-25-35C

The mark (→) shows piping direction

Bottom

Signal transmitter

58 18 163

Infrared remote control

FTXS--: (ARC433A1)
FTKS--: (ARC433A2)

Air flow (indoor) required space (for performance and maintenance)

(including installation plate)

197 195 273

Name plate

Terminal block with earth terminal

50 MIN (space for maintenance) 30 MIN (space for performance) 50 MIN (space for maintenance)

Gas pipe 9.5Cut (The length of pipe outside the unit: about 300)

Drain hose (connecting part I.D. ϕ 14.0, O.D. ϕ 18.0)

Liquid pipe ϕ 6.4 CuT (the length of pipe outside the unit: about 350)

(The hose length on the outside of the unit is approx. 410)

Blade angle

Up/down (automatic)
Cooling, dry

Heating

0° 2.5° 2.5° 5° 3.0° 3.0° 5.0° 5.0°

Right/left (manual)

Standard locations of wall holes

784 637.5 60 3.0 177.5 14.5 41.5 110 155.5 273 41.5 60

Wall hole for embedded piping ϕ 65 hole

Wall hole ϕ 65 hole

3D044026

FTK/XS50B

The mark (→) shows piping direction

Bottom

Signal transmitter

58 18 163

Infrared remote control

FTX---: (ARC433A21)
FTK---: (ARC433A22)

Air flow (indoor) required space (for performance and maintenance)

(including installation plate)

240 238 290

Name plate

Terminal block with earth terminal (Inside)

50 MIN (space for maintenance) 30 MIN (space for performance) 50 MIN (space for maintenance)

Required space

Gas pipe 12.7Cut (The length of pipe outside the unit: about 340)

Drain hose (connecting part I.D. ϕ 14.0, O.D. ϕ 18.0)

Liquid pipe ϕ 6.4 CuT (the length of pipe outside the unit: about 350)

(The hose length on the outside of the unit is approx. 440)

Blade angles

Horizontal blade (Automatic)
Cooling

Heating (FTX-- only)

Dry

10° 15° 5° 40° 10° 55° 15° 35° 5° 40° 55° 55° 35° 5°

Fan only

Vertical blade (Automatic)

5° 55° 55° 5.0° 5.0°

Standard locations of wall holes

795 625.5 62.5 3.0 14.5 44.5 60 9.8 155.5 290 44.5 60

Wall hole for embedded piping ϕ 65 hole

Wall hole ϕ 65 hole

3D040071



3 Dimensional drawings

3

FTK/XS60-71B

The mark (→) shows piping direction

Blade angle

Horizontal blade (Automatic) Cooling: 10°, 40°, 10°, 40°

Heating (FTX -- only): 15°, 55°, 15°, 55°

Dry: 5°, 35°, 5°, 35°

Fan: 55°, 15°, 55°, 15°

Vertical blade (Automatic): 50°, 15°, 50°, 15°

| | | |
|----------------|----|-----|
| | A | B |
| FTK(XS60-71--) | 64 | 127 |
| FTK(XS60--) | | 127 |
| FTK(XS71--) | | 127 |

Gas pipe ϕ B Cut (The length of pipe outside the unit: about 340)

Liquid pipe ϕ A Cut (The length of pipe outside the unit: about 390)

Drain hose (connecting part I.D. ϕ 14.0, O.D. ϕ 18.0) (The hose length on the outside of the unit is approx. 440)

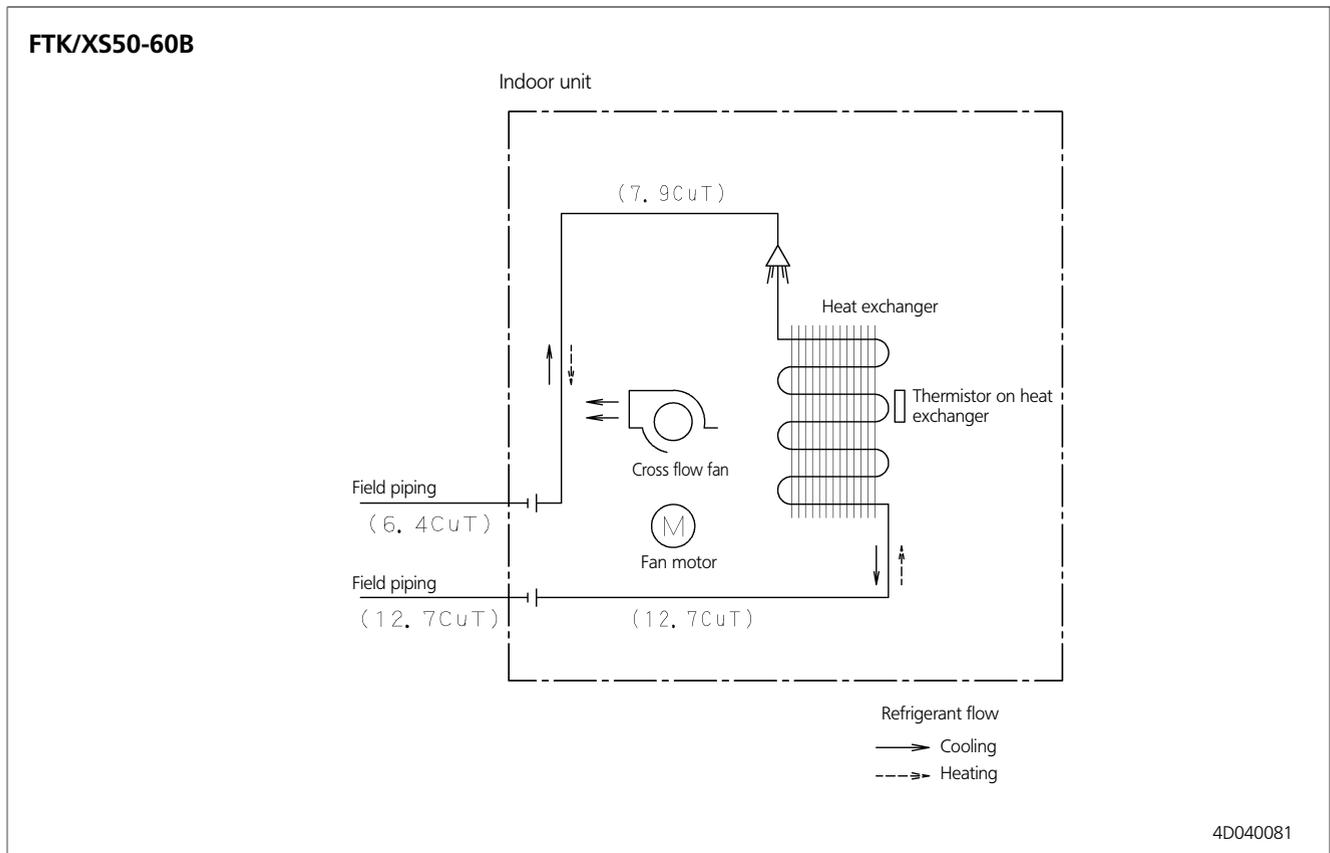
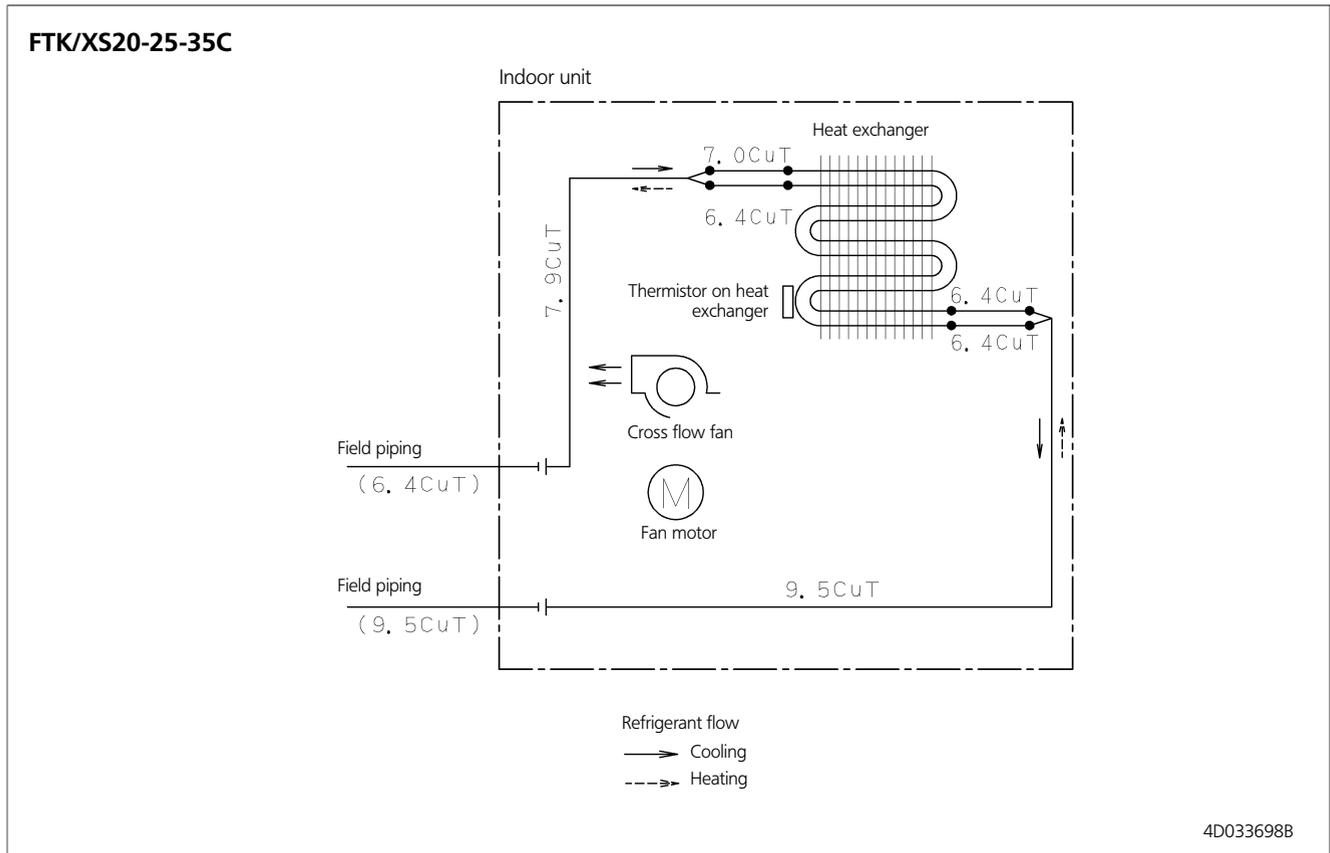
Standard locations of wall holes

3D040073A



4 Piping diagrams

4

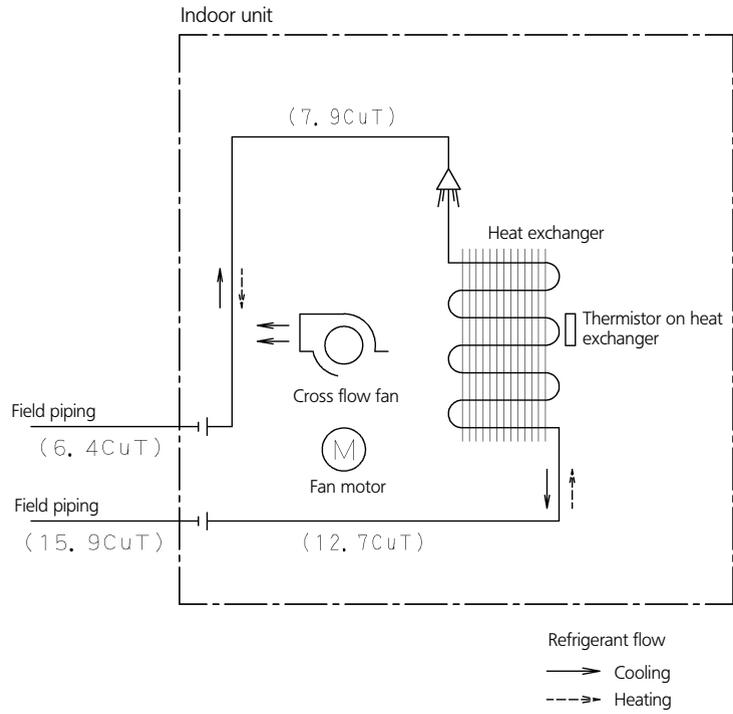




4 Piping diagrams

4

FTK/XS71B

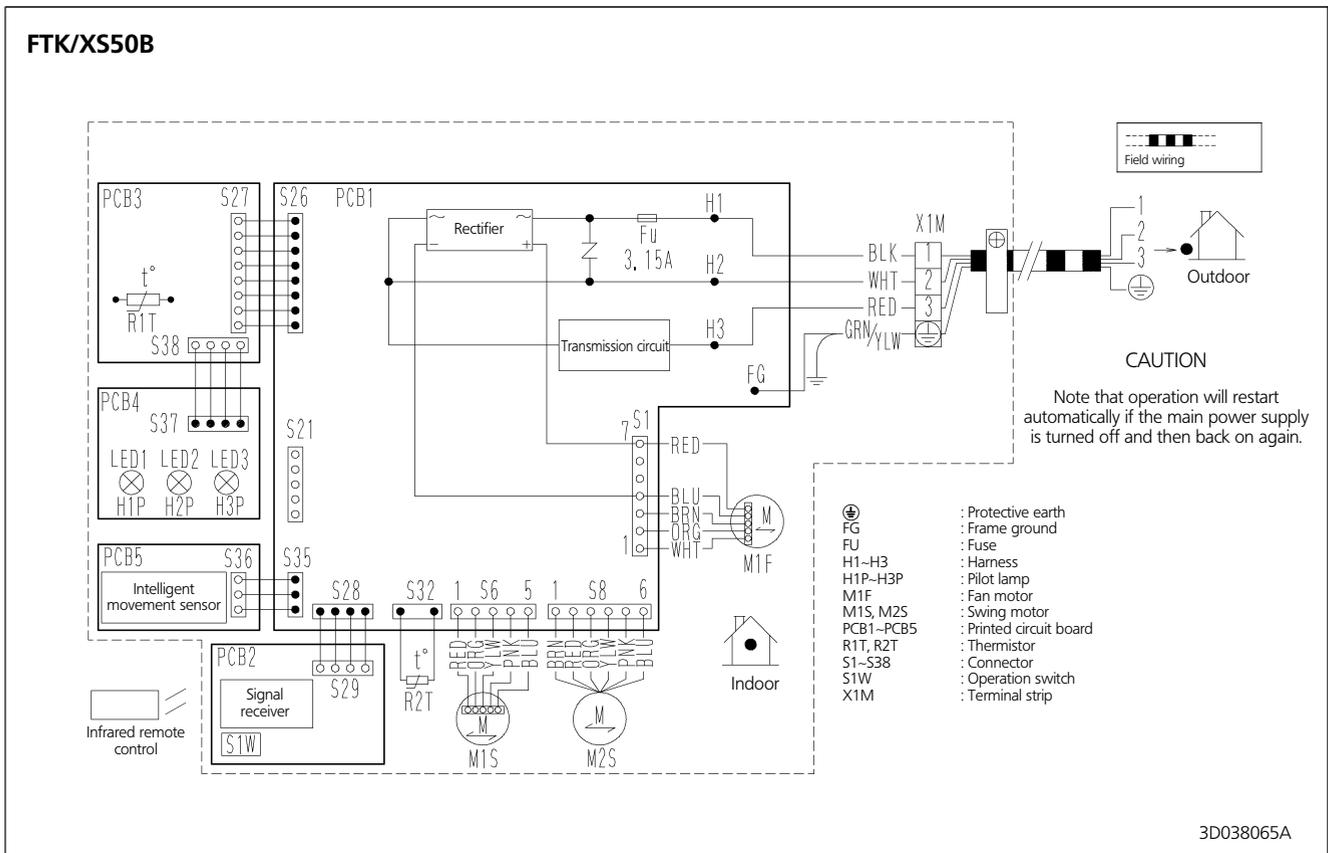
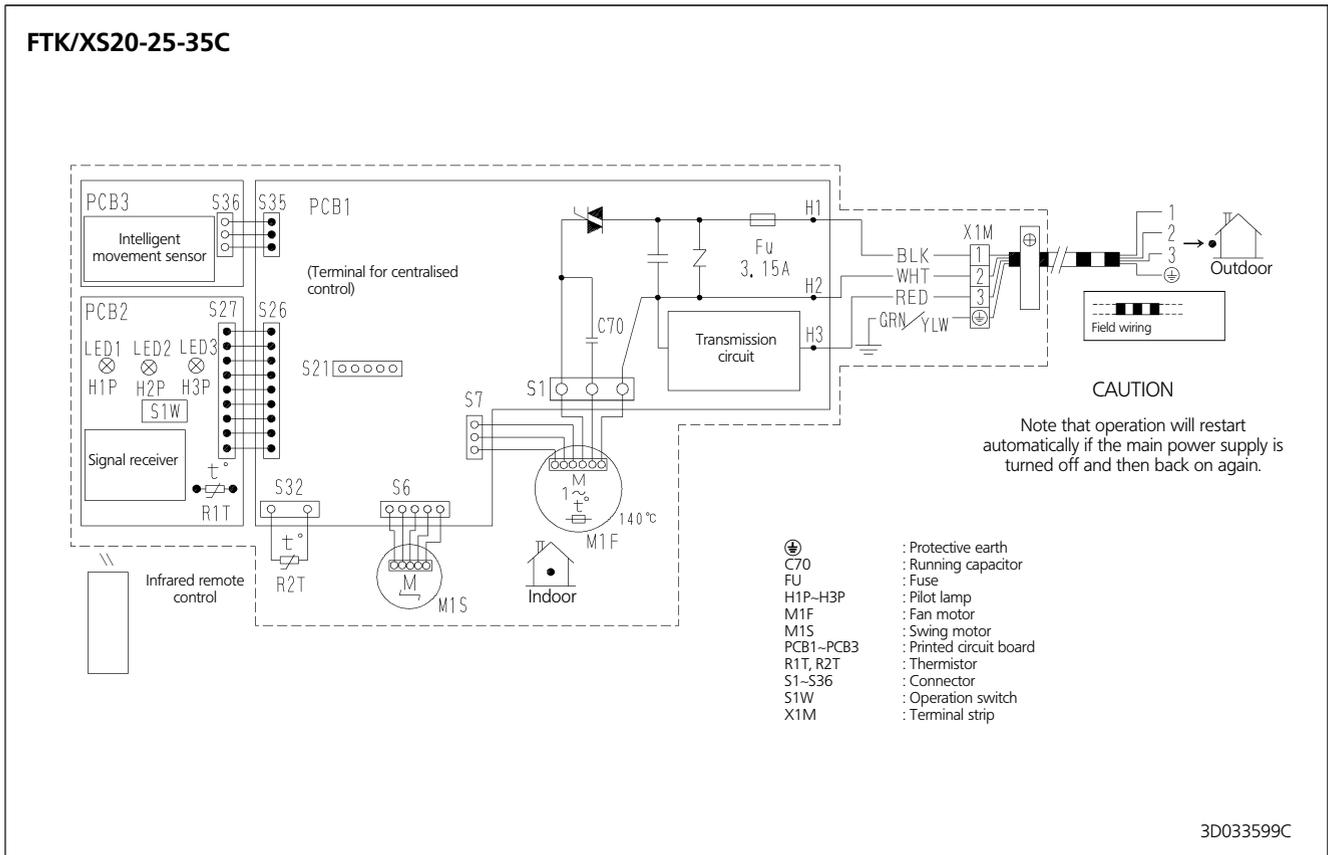


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5 Wiring diagrams

5

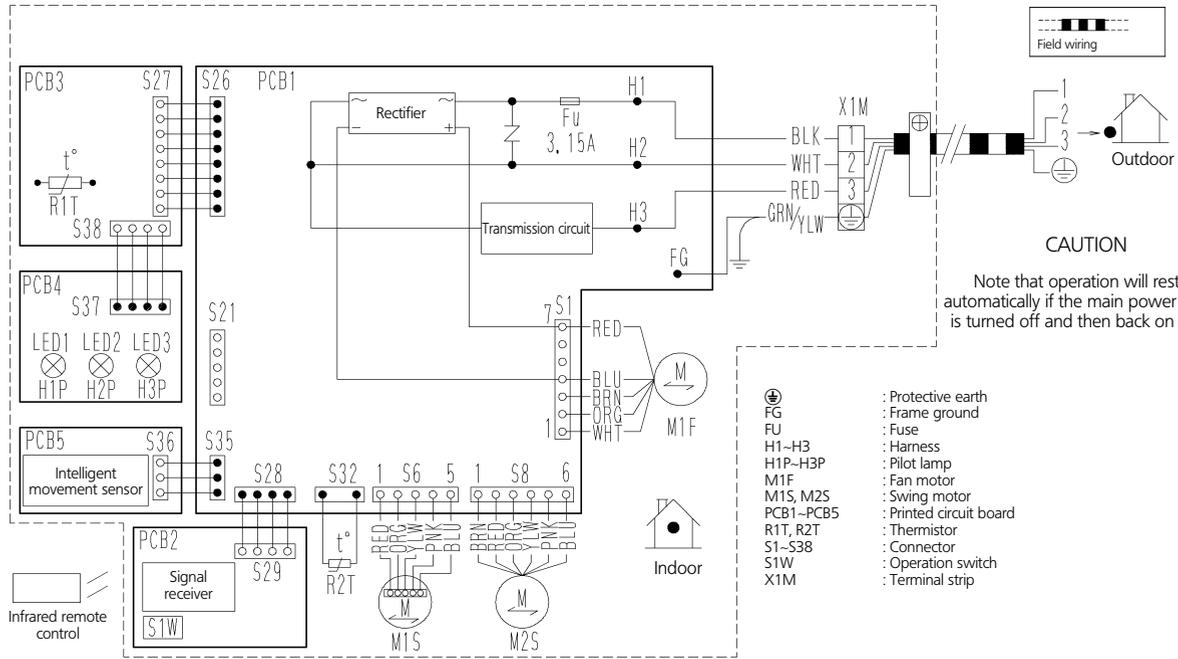




5 Wiring diagrams

5

FTK/XS60-71B



- ⊕ : Protective earth
- FG : Frame ground
- FU : Fuse
- H1-H3 : Harness
- H1P-H3P : Pilot lamp
- M1F : Fan motor
- M1S, M2S : Swing motor
- PCB1-PCB5 : Printed circuit board
- R1T, R2T : Thermistor
- S1-S38 : Connector
- S1W : Operation switch
- X1M : Terminal strip

3D038530B



6 Sound level

6-1 Sound level data

6

6-1

Cooling only

| Model | Sound pressure level | | | Measuring location | Sound power level (Cooling) |
|---------|----------------------|----|----|--------------------|-----------------------------|
| | 230V, 50Hz | | | | |
| | Cooling | | | | |
| | H | L | SL | | |
| FTKS20C | 38 | 25 | 22 | | 56 |
| FTKS25C | 38 | 25 | 22 | | 56 |
| FTKS35C | 39 | 26 | 23 | | 57 |
| FTKS50B | 44 | 35 | 32 | | 63 |
| FTKS60B | 45 | 36 | 33 | | 63 |
| FTKS71B | 46 | 37 | 34 | | 63 |

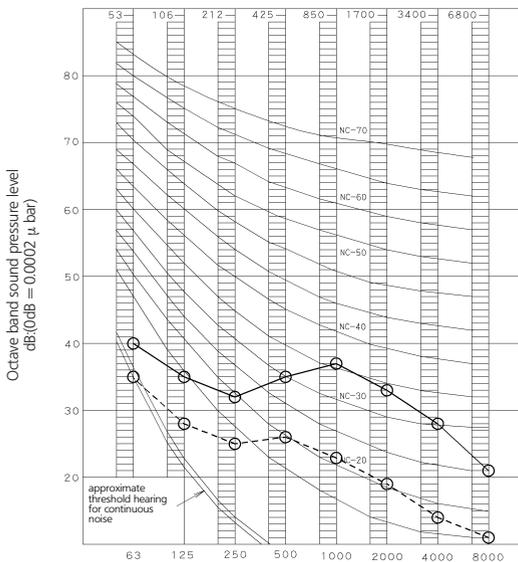
Heat pump

| Model | Sound pressure level | | | Measuring location | Sound power level (Cooling/Heating) |
|---------|----------------------|-------|-------|--------------------|-------------------------------------|
| | 230V, 50Hz | | | | |
| | Cooling/Heating | | | | |
| | H | L | SL | | |
| FTXS20C | 38/38 | 25/28 | 22/25 | | 56/56 |
| FTXS25C | 38/38 | 25/28 | 22/25 | | 56/56 |
| FTXS35C | 39/39 | 26/29 | 23/26 | | 57/57 |
| FTXS50B | 44/42 | 35/33 | 32/30 | | 63/60 |
| FTXS60B | 45/44 | 36/35 | 33/32 | | 63/62 |
| FTXS71B | 46/46 | 37/37 | 34/34 | | 63/63 |

6-2 Sound pressure spectrum

Cooling only

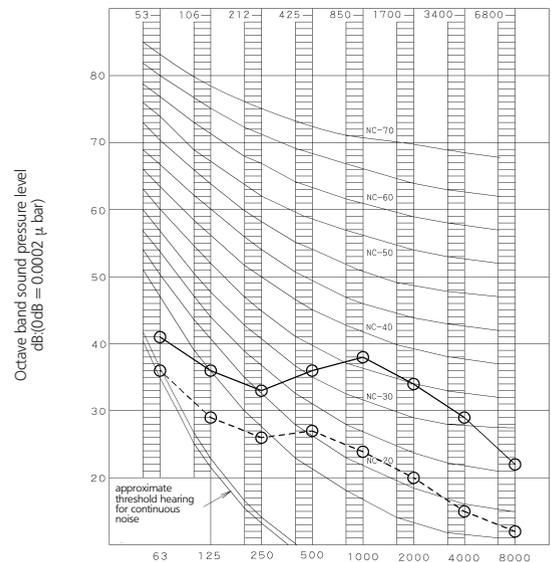
FTKS20-25C



4D035255B

Octave band center frequency (Hz)

FTKS35C



4D035256B

Octave band center frequency (Hz)



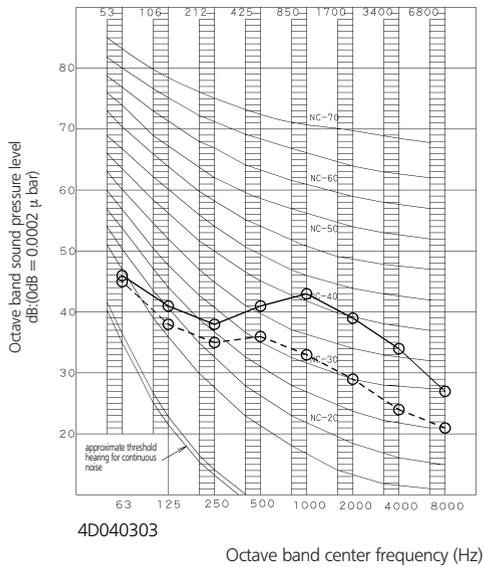
6 Sound level

6-2 Sound pressure spectrum

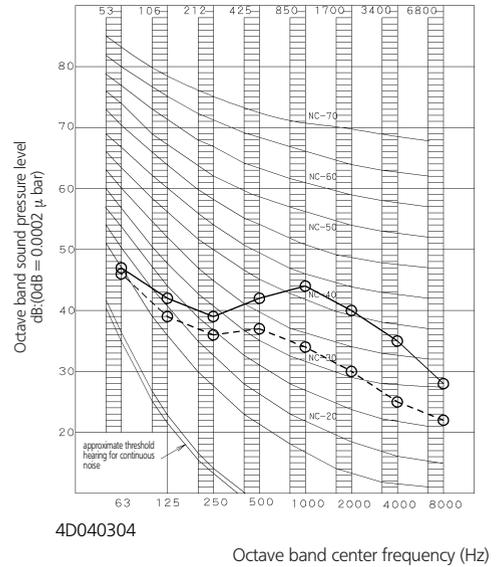
6

6-2

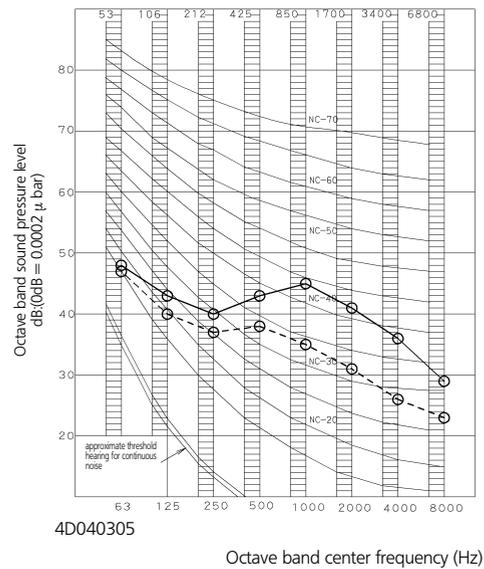
FTKS50B



FTKS60B



FTKS71B



NOTE

- 1 Operation noise differs with operation and ambient conditions.

Legend

- 50/60Hz 220-240/220-230V(H)
- -○ 50/60Hz 220-240/220-230V(L)



6 Sound level

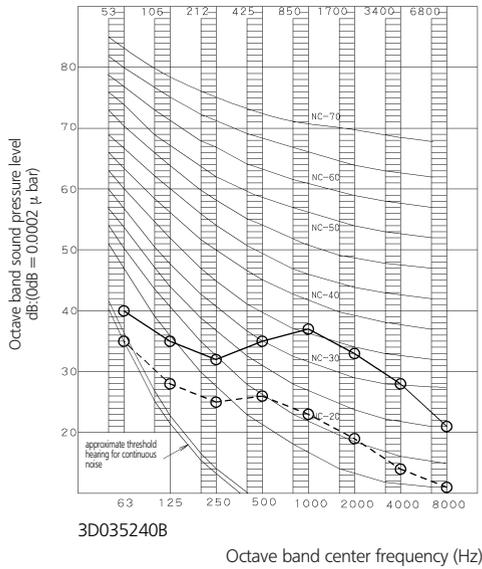
6-2 Sound pressure spectrum

Heat pump

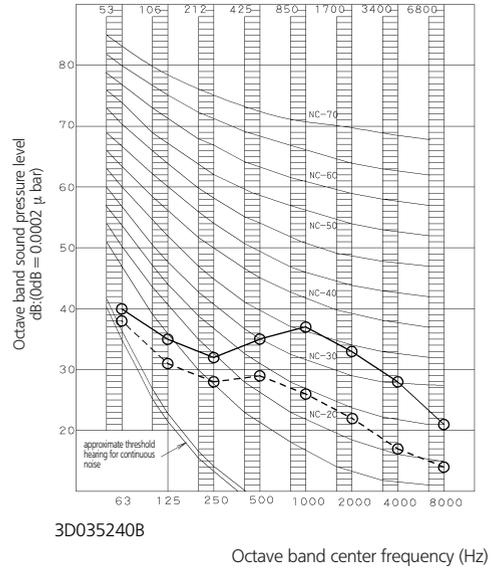
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6-2

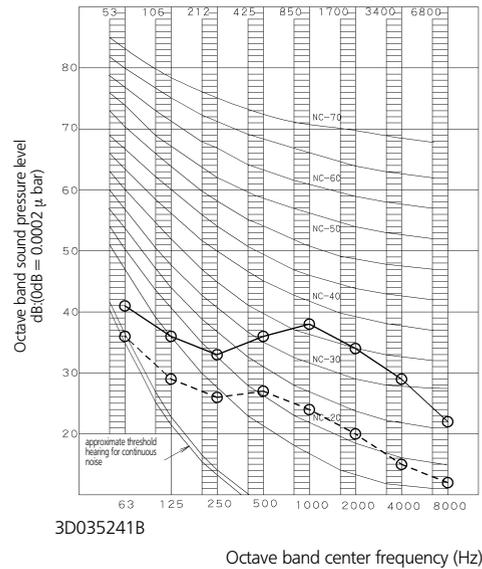
FTXS20-25C (Cooling)



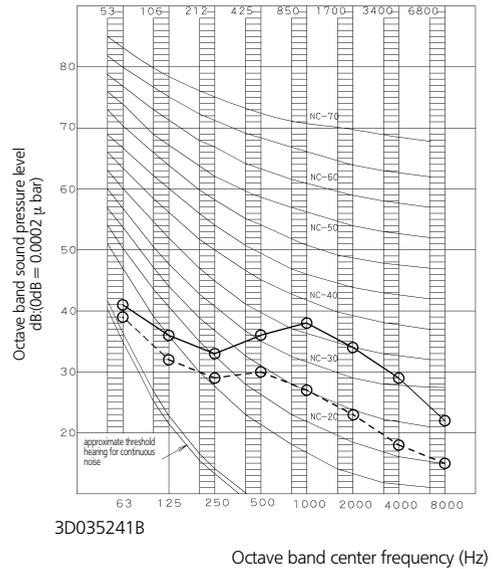
FTXS20-25C (Heating)



FTXS35C (Cooling)



FTXS35C (Heating)



NOTE

1 Operation noise differs with operation and ambient conditions.

Legend

- 50/60Hz 220-240/220-230V(H)
- -○ 50/60Hz 220-240/220-230V(L)



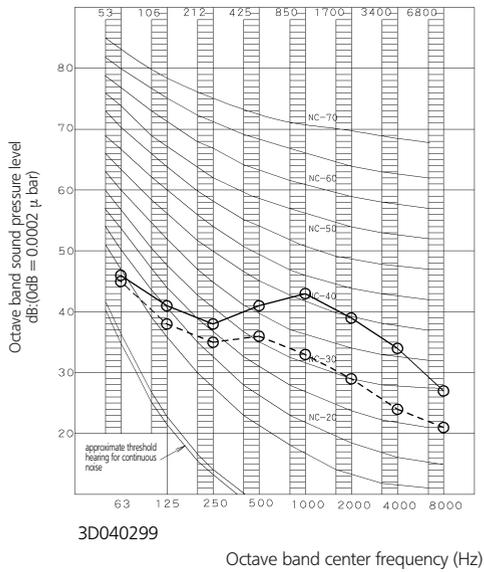
6 Sound level

6-2 Sound pressure spectrum

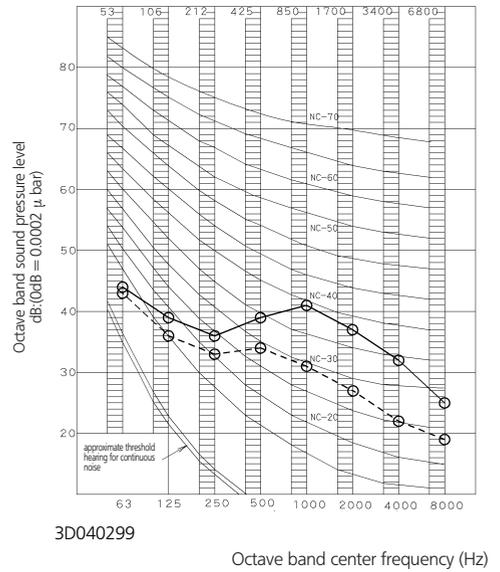
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6-2

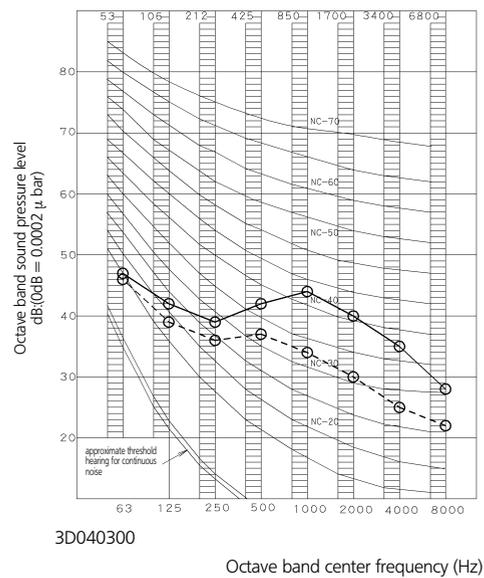
FTXS50B (Cooling)



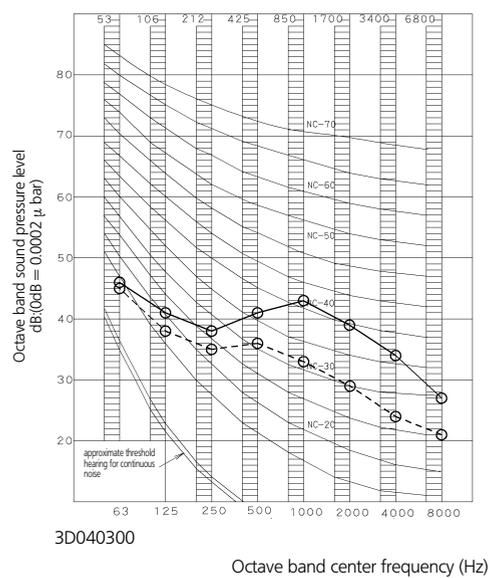
FTXS50B (Heating)



FTXS60B (Cooling)



FTXS60B (Heating)



NOTE

- 1 Operation noise differs with operation and ambient conditions.

Legend

- 50/60Hz 220-240/220-230V(H)
- -○ 50/60Hz 220-240/220-230V(L)



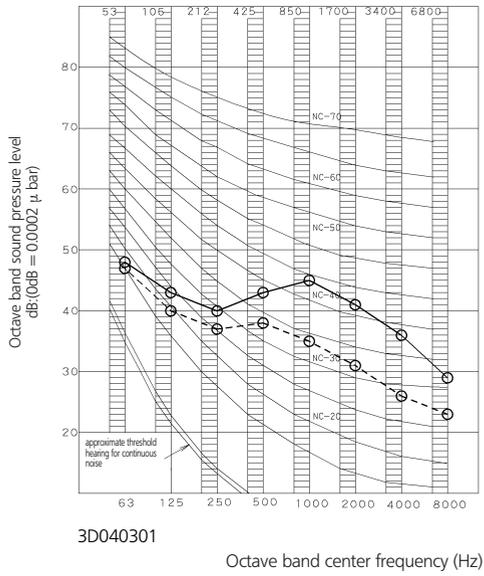
6 Sound level

6-2 Sound pressure spectrum

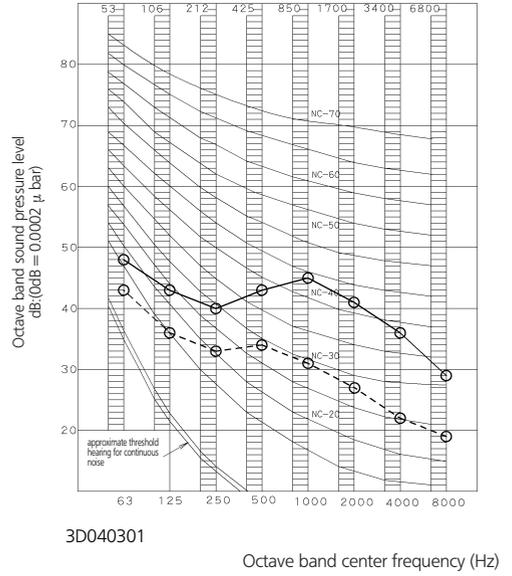
6

6-2

FTXS71B (Cooling)



FTXS71B (Heating)



NOTE

1 Operation noise differs with operation and ambient conditions.

Legend

- 50/60Hz 220-240/220-230V(H)
- -○ 50/60Hz 220-240/220-230V(L)



7 Accessories

7-1 Standard accessories

7
7-1

FTK/XS20-25-35C

| | | | | | |
|--------------------------------------------------------------------|---|------------------------------------|---|-----------------------|---|
| Ⓐ Mounting plate | 1 | Ⓔ Remote control holder | 1 | Ⓚ Operation manual | 1 |
| Ⓑ Air purification filter with photocatalytic deodorising function | 2 | Ⓞ AAA dry-cell batteries | 2 | Ⓛ Installation manual | 1 |
| Ⓒ Infrared remote control | 1 | Ⓜ Indoor unit fixing screws M4x12L | 2 | | |

FTK/XS50-60-71B

| | | | | | |
|--------------------------------------------------------------------|---|------------------------------------|---|-----------------------|---|
| Ⓐ Mounting plate | 1 | Ⓔ Remote control holder | 1 | Ⓚ Operation manual | 2 |
| Ⓑ Air purification filter with photocatalytic deodorising function | 2 | Ⓞ AAA dry-cell batteries | 1 | Ⓛ Installation manual | 1 |
| Ⓒ Infrared remote control | 1 | Ⓜ Indoor unit fixing screws M4x12L | 2 | | |

7-2 Optional accessories

FTK/XS-C/B

| Option name | 20 | 25 | 35 | 50 | 60 | 71 |
|----------------------------------------------------------------------------------|---------------------------|----|----|-----------|----|----|
| Wiring adapter for time clock / remote control (1) | Normal open contact | | | KRP413A1S | | |
| | Normal open pulse contact | | | KRP413A1S | | |
| Centralised control board | 1 up to 5 rooms (2) | | | KRC72 | | |
| Central remote control | | | | DCS302C51 | | |
| Unified ON/OFF control | | | | DCS301B51 | | |
| Schedule timer | | | | DST301B51 | | |
| Interface adapter (3) | | | | KRP928A2S | | |
| Air purification filter with photocatalytic deodorising function (with frame) | | | | KAF918A43 | | |
| Air purification filter with photocatalytic deodorising function (without frame) | | | | KAF918A44 | | |
| Anti-theft protection for remote control | | | | KKF917A4 | | |

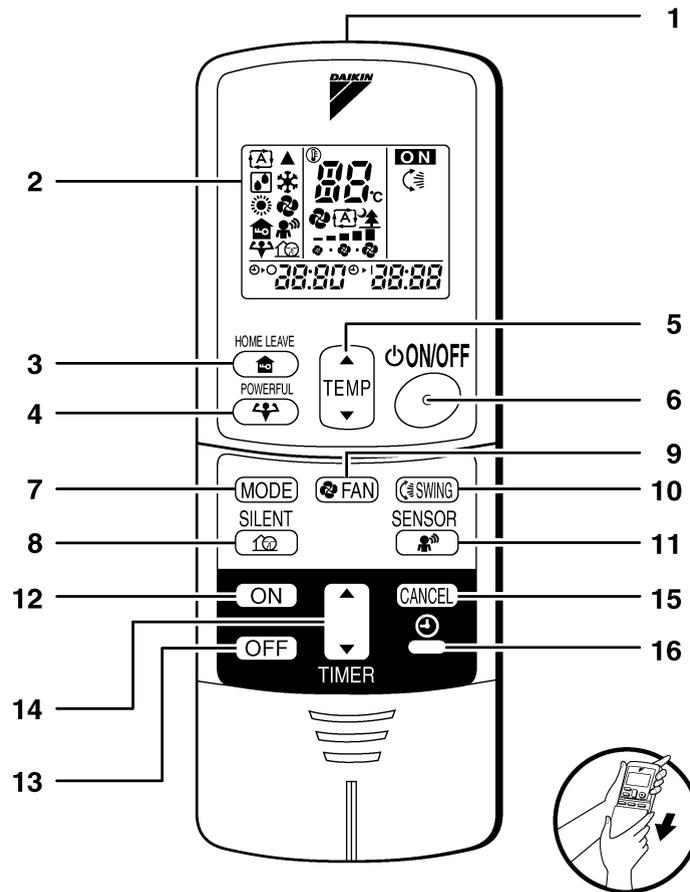
- (1) Wiring adapter is also required for each indoor unit.
- (2) Wiring adapter supplied by Daikin. Time clock and other devices: field supply.
- (3) Interface adapter for room air conditioners (DIII-NET)



8 Control systems

8-1 Infrared remote control

FTK/XS20-25-35C



<ARC433A1, A2>

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1 Signal transmitter: • It sends signals to the indoor unit.</p> <p>2 Display: • It displays the current settings. (In this illustration, each section is shown with all its displays ON for the purpose of explanation.)</p> <p>3 HOME LEAVE button: for HOME LEAVE operation</p> <p>4 POWERFUL button: for POWERFUL operation</p> <p>5 TEMPERATURE adjustment buttons: • It changes the temperature setting</p> <p>6 ON/OFF button: • Press this button once to start operation. Press once again to stop it.</p> <p>7 MODE selector button: • It selects the operation mode (Auto / Dry / Cool / Heat / Fan)</p> | <p>8 OUTDOOR UNIT SILENT button: SILENT operation</p> <p>9 FAN setting button: • It selects the air flow rate setting.</p> <p>10 SWING button</p> <p>11 SENSOR button: for INTELLIGENT EYE Operation</p> <p>12 ON TIMER button</p> <p>13 OFF TIMER button</p> <p>14 TIMER setting button: • It changes the time setting</p> <p>15 TIMER CANCEL button: It cancels the timer setting.</p> <p>16 CLOCK button</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



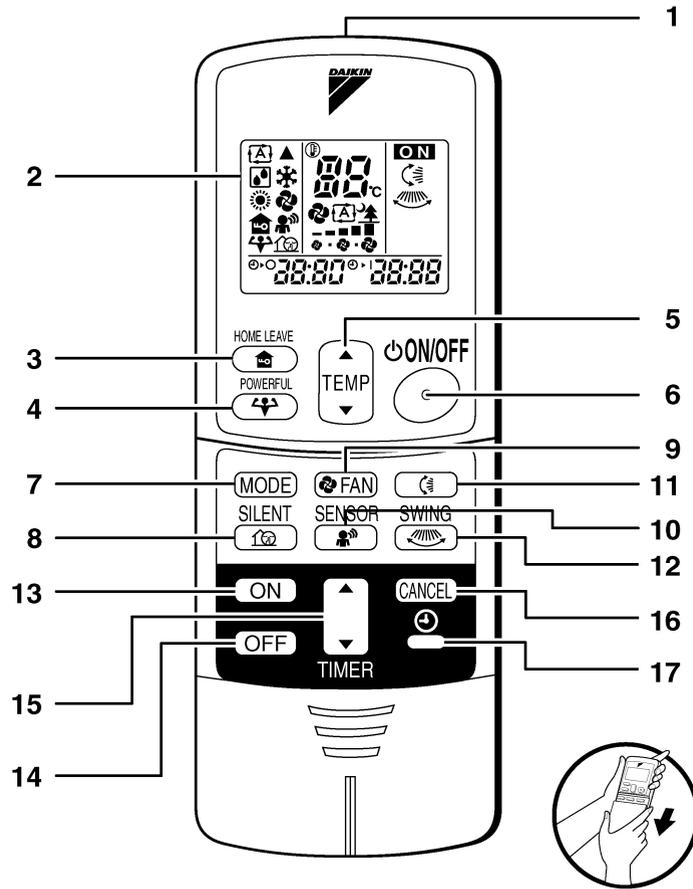
8 Control systems

8-1 Infrared remote control

8

8-1

FTK/XS50-60-71B



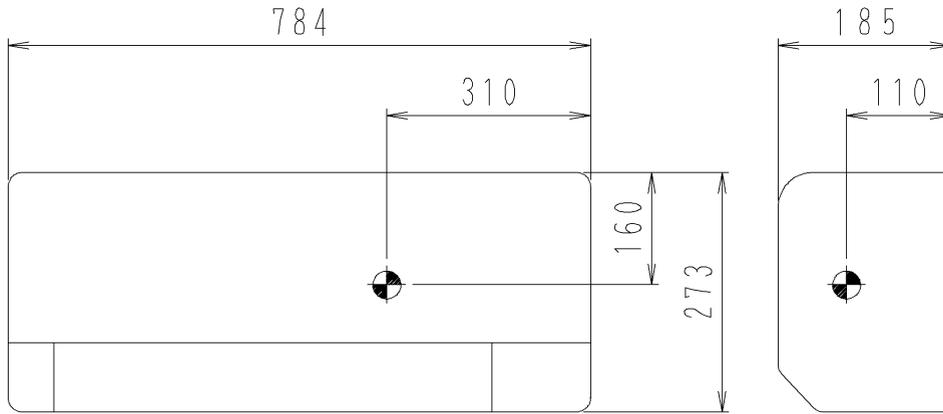
<ARC433A21, A22>

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1 Signal transmitter: • It sends signals to the indoor unit.</p> <p>2 Display: • It displays the current settings. (In this illustration, each section is shown with all its displays ON for the purpose of explanation.)</p> <p>3 HOME LEAVE button: for HOME LEAVE operation</p> <p>4 POWERFUL button: for POWERFUL operation</p> <p>5 TEMPERATURE adjustment buttons: • It changes the temperature setting</p> <p>6 ON/OFF button: • Press this button once to start operation. Press once again to stop it.</p> <p>7 MODE selector button: • It selects the operation mode (Auto / Dry / Cool / Heat / Fan)</p> | <p>8 OUTDOOR UNIT SILENT button: SILENT operation</p> <p>9 FAN setting button: • It selects the air flow rate setting.</p> <p>10 SENSOR button: for INTELLIGENT EYE Operation</p> <p>11 SWING button • Flap (horizontal blade)</p> <p>12 SWING button • Louver (Vertical blades)</p> <p>13 ON TIMER button</p> <p>14 OFF TIMER button</p> <p>15 TIMER setting button: • It changes the time setting</p> <p>16 TIMER CANCEL button: It cancels the timer setting.</p> <p>17 CLOCK button</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



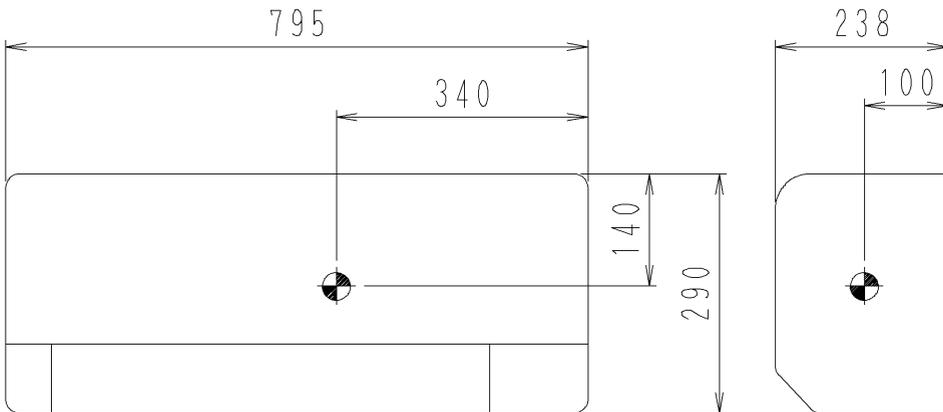
9 Center of gravity

FTK/XS20-25-35C



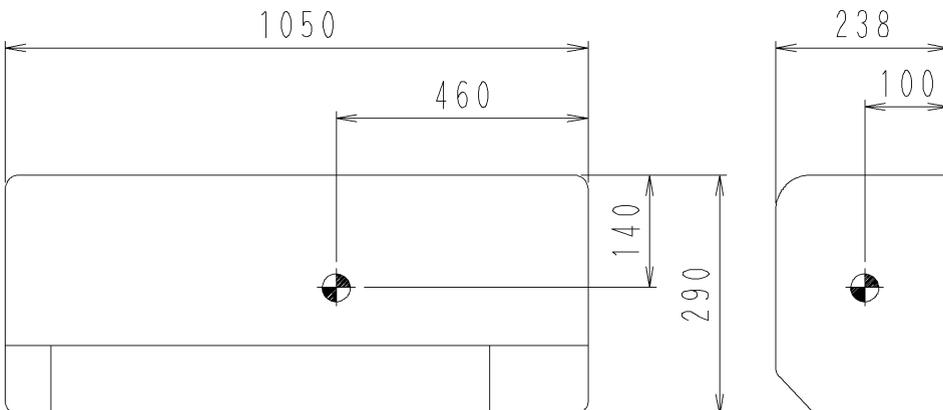
4D020686H

FTK/XS50B



4D040311

FTK/XS60-71B



4D040313

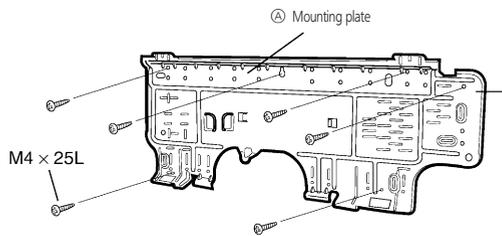


10 Installation

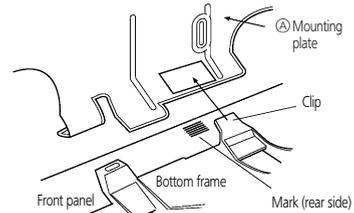
10

FTK/XS20-25-35C

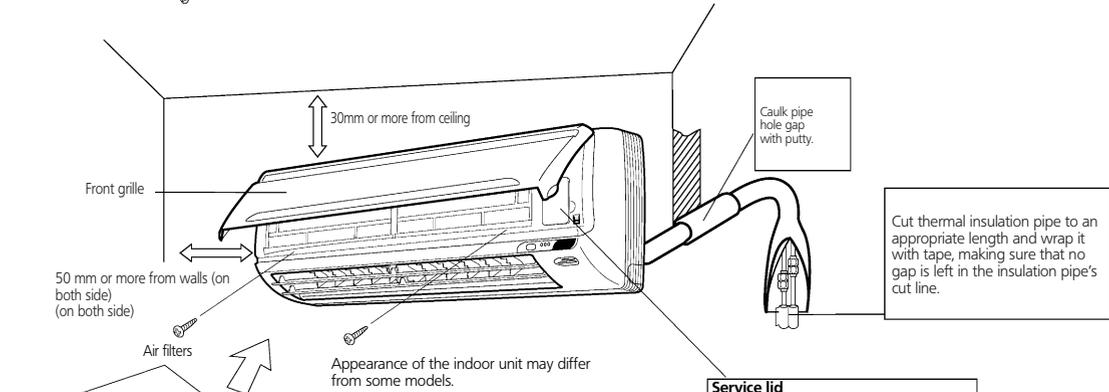
Indoor unit installation drawings



- How to attach the indoor unit.**
 Hook the claws of the bottom frame to the mounting plate.
 If the claws are difficult to hook, remove the front panel.
- How to remove the indoor unit.**
 Push up the marked area (at the lower part of the front panel) to release the claws. If it is difficult to release, remove the front panel.

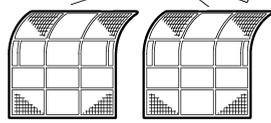


The mounting plate should be installed on a wall which can support the weight of the indoor unit.



Caulk pipe hole gap with putty.

Cut thermal insulation pipe to an appropriate length and wrap it with tape, making sure that no gap is left in the insulation pipe's cut line.



Service lid
This service lid is an open/close type.

- Remove the screws on the service lid.
- Slide the service lid leftward.
- Rotate the service lid upward.

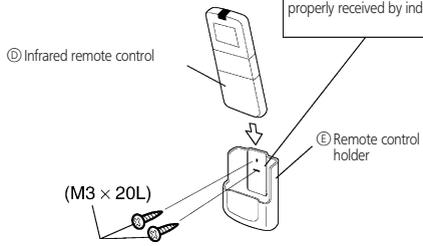
Ⓔ Air purification filter with photocatalytic deodorising function

Tabs (upper 3 locations)

Tabs (lower 2 locations)

Insert the upper side of the Ⓔ Air purification filter with photocatalytic deodorising function into the tabs (upper 3 locations), push the lower side of the filters up a little and into the tabs (lower 2 locations).

Before screwing the remote control holder to the wall, make sure that control signals are properly received by indoor unit.

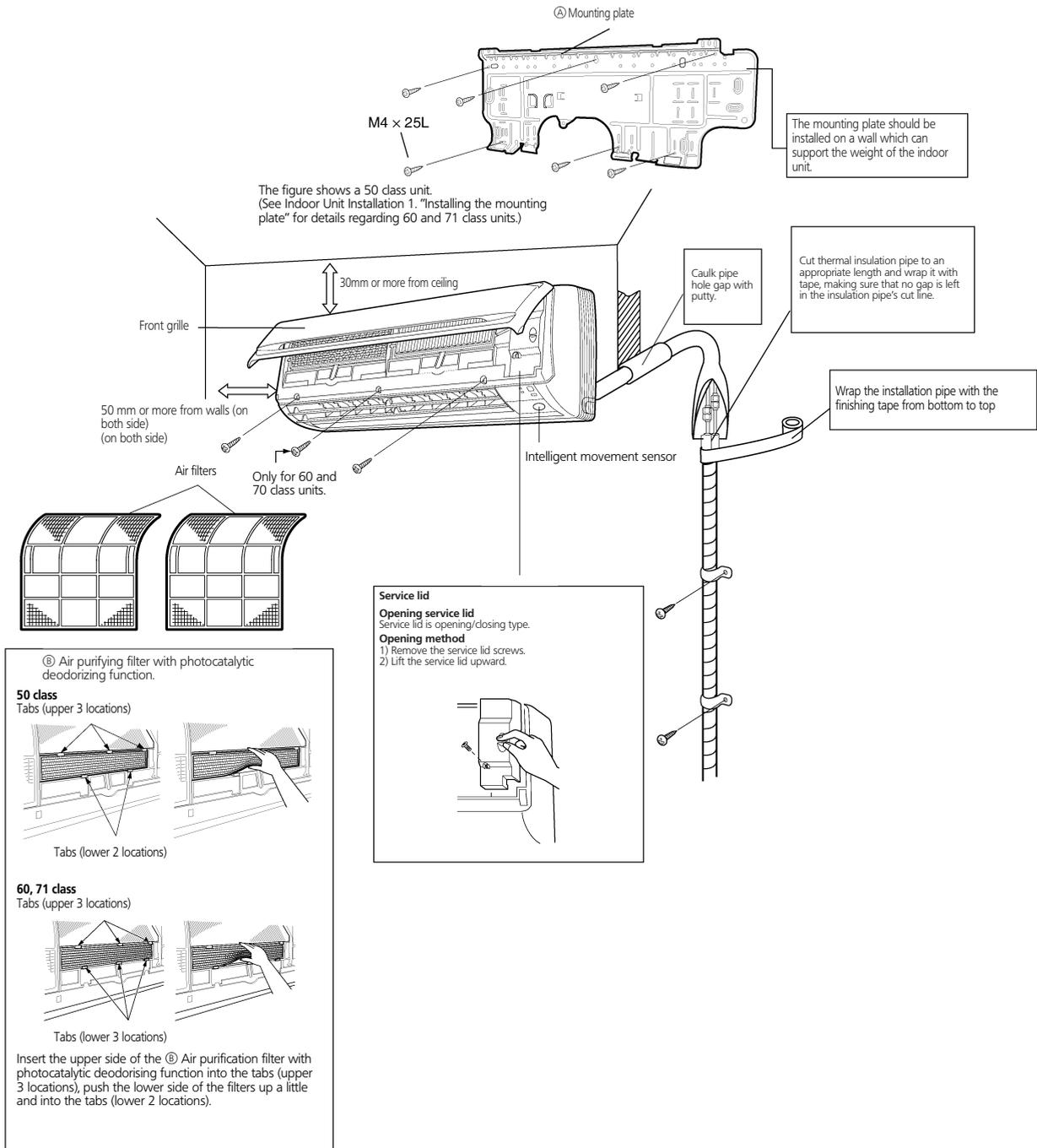




10 Installation

FTK/XS50-60-71B

Indoor unit installation drawings



Movement sensor

Caution

- 1) Do not hit or violently push the movement sensor. This can lead to damage and malfunction.
- 2) Do not place large objects near the sensor. Also keep heating units or humidifiers outside the sensor's detection area.