

|                      |                         |                  |     | FTXJ20MV1BS   | FTXJ25MV1BS                               | FTXJ35MV1BS                               | FTXJ50MV1BS                               |
|----------------------|-------------------------|------------------|-----|---|---|---|---|
| Sound pressure level | Heating                 | High             | dBA | 40  | 41  | 45  | 47  |
|                      |                         | Nom.             | dBA | 34  | 34  | 37  | 41  |
|                      | Cooling                 | Silent operation | dBA | 19  | 19  | 20  | 32  |
|                      |                         | Low              | dBA | 28  | 28  | 29  | 35  |
|                      |                         | Silent operation | dBA | 19  | 19  | 20  | 32  |
|                      |                         | Low              | dBA | 25  | 25  | 26  | 35  |
|                      |                         | High             | dBA | 38  | 38  | 45  | 46  |
|                      |                         | Nom.             | dBA | 32  | 32  | 34  | 40  |
| Standard Accessories | Item                    |                  |     | Operation manual  | Operation manual                          | Operation manual                          | Operation manual                          |
|                      | Quantity                |                  |     | 1   | 1   | 1   | 1   |
|                      | Item                    |                  |     | Installation manual                                     | Installation manual                       | Installation manual                       | Installation manual                       |
|                      | Quantity                |                  |     | 1   | 1   | 1   | 1   |
|                      | Item                    |                  |     | Infrared remote control                                 | Infrared remote control                   | Infrared remote control                   | Infrared remote control                   |
|                      | Quantity                |                  |     | 1   | 1   | 1   | 1   |
|                      | Item                    |                  |     | Batteries   | Batteries                                 | Batteries                                 | Batteries                                 |
|                      | Quantity                |                  |     | 2   | 2   | 2   | 2   |
|                      | Item                    |                  |     | Remote control holder                                   | Remote control holder                     | Remote control holder                     | Remote control holder                     |
|                      | Quantity                |                  |     | 1   | 1   | 1   | 1   |
|                      | Item                    |                  |     | Fixing screws for mounting plate                        | Fixing screws for mounting plate          | Fixing screws for mounting plate          | Fixing screws for mounting plate          |
|                      | Quantity                |                  |     | 5   | 5   | 5   | 5   |
|                      | Item                    |                  |     | Mounting plate  | Mounting plate                            | Mounting plate                            | Mounting plate                            |
|                      | Quantity                |                  |     | 1   | 1   | 1   | 1   |
|                      | Item                    |                  |     | Titanium apatite photocatalytic air purification filter |   |   |   |
|                      | Quantity                |                  |     | 2   |   |   |   |
|                      | Item                    |                  |     | Fixing screw for remote controller holder               | Fixing screw for remote controller holder | Fixing screw for remote controller holder | Fixing screw for remote controller holder |
|                      | Quantity                |                  |     | 2   | 2   | 2   | 2   |
|                      | Item                    |                  |     | Indoor unit fixing screws                               | Indoor unit fixing screws                 | Indoor unit fixing screws                 | Indoor unit fixing screws                 |
|                      | Quantity                |                  |     | 2   | 2   | 2   | 2   |
|                      | Item                    |                  |     | Screw cover   | Screw cover                               | Screw cover                               | Screw cover                               |
|                      | Quantity                |                  |     | 2   | 2   | 2   | 2   |
| Control systems      | Infrared remote control |                  |     | ARC466A9  | ARC466A9                                  | ARC466A9                                  | ARC466A9                                  |
| Fan motor            | Output                  | Rated            | W   | 29  | 29  | 29  | 29  |

|                    |               |         |                  |          |                                     |                                     |                                     |                                     |
|--------------------|---------------|---------|------------------|----------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
|                    | Speed         | Cooling | High             | rpm      | 1,440                               | 1,440                               | 1,710                               | 1,710                               |
|                    |               |         | Medium           | rpm      | 1,140                               | 1,140                               | 1,300                               | 1,440                               |
|                    |               |         | Low              | rpm      | 840                                 | 840                                 | 890                                 | 1,160                               |
|                    |               |         | Silent operation | rpm      | 600                                 | 600                                 | 640                                 | 740                                 |
|                    |               | Heating | High             | rpm      | 1,620                               | 1,720                               | 1,910                               | 1,940                               |
|                    |               |         | Medium           | rpm      | 1,380                               | 1,400                               | 1,540                               | 1,660                               |
|                    |               |         | Low              | rpm      | 1,100                               | 1,100                               | 1,180                               | 1,330                               |
|                    |               |         | Silent operation | rpm      | 760                                 | 760                                 | 800                                 | 920                                 |
|                    |               |         |                  | Steps    | 5 + silent, + auto                  | 5 + silent, + auto                  | 5 + silent, + auto                  | 5 + silent, + auto                  |
|                    | Model         |         |                  |          | KFD-280-40-8G1                      | KFD-280-40-8G1                      | KFD-280-40-8G1                      | KFD-280-40-8G1                      |
| Power input - 50Hz | Cooling       |         | Nom.             | kW       | 0.023                               | 0.023                               | 0.033                               | 0.033                               |
|                    | Heating       |         | Nom.             | kW       | 0.031                               | 0.033                               | 0.042                               | 0.043                               |
| Packing            | Weight        |         |                  | kg       | 4                                   | 4                                   | 4                                   | 4                                   |
| Heat exchanger     | Fin           |         |                  | Type     | Multi slit fin                      | Multi slit fin                      | Multi slit fin                      | Multi slit fin                      |
|                    | Fin pitch     |         |                  | mm       | 1.2                                 | 1.2                                 | 1.2                                 | 1.2                                 |
|                    | Stages        |         |                  | Quantity | 18                                  | 18                                  | 18                                  | 18                                  |
|                    | Rows          |         |                  | Quantity | 2                                   | 2                                   | 2                                   | 2                                   |
|                    | Length        |         |                  | mm       | 610                                 | 610                                 | 610                                 | 610                                 |
|                    | Tube type     |         |                  |          | Ø6,35 Hi-XB                         | Ø6,35 Hi-XB                         | Ø6,35 Hi-XB                         | Ø6,35 Hi-XB                         |
| Sound power level  | Cooling       |         |                  | dB(A)    | 54                                  | 54                                  | 59                                  | 60                                  |
|                    | Heating       |         |                  | dB(A)    | 56                                  | 56                                  | 59                                  | 60                                  |
| Air filter         | Type          |         |                  |          | Removable / washable / mildew proof | Removable / washable / mildew proof | Removable / washable / mildew proof | Removable / washable / mildew proof |
| Dimensions         | Packed unit   |         | Width            | mm       | 1,101                               | 1,101                               | 1,101                               | 1,101                               |
|                    |               |         | Height           | mm       | 322                                 | 322                                 | 322                                 | 322                                 |
|                    |               |         | Depth            | mm       | 389                                 | 389                                 | 389                                 | 389                                 |
|                    | Unit          |         | Width            | mm       | 998                                 | 998                                 | 998                                 | 998                                 |
|                    |               |         | Depth            | mm       | 212                                 | 212                                 | 212                                 | 212                                 |
|                    |               |         | Height           | mm       | 303                                 | 303                                 | 303                                 | 303                                 |
| Casing             | Colour        |         |                  |          | Silver                              | Silver                              | Silver                              | Silver                              |
| Weight             | Packed unit   |         |                  | kg       | 16                                  | 16                                  | 16                                  | 16                                  |
|                    | Unit          |         |                  | kg       | 12                                  | 12                                  | 12                                  | 12                                  |
| Fan                | Air flow rate | Heating | Low              | cfm      | 223                                 | 223                                 | 245                                 | 284                                 |
|                    |               |         | High             | m³/min   | 10.2                                | 11.0                                | 12.4                                | 12.6                                |
|                    |               |         | Low              | m³/min   | 6.3                                 | 6.3                                 | 6.9                                 | 8.1                                 |
|                    |               |         | Silent operation | cfm      | 133                                 | 133                                 | 144                                 | 176                                 |
|                    |               |         | Nom.             | cfm      | 298                                 | 303                                 | 340                                 | 372                                 |
|                    |               |         | Silent operation | m³/min   | 3.8                                 | 3.8                                 | 4.1                                 | 5.0                                 |

|                       |                                      |         |                  |        |   |   |   |   |
|-----------------------|--------------------------------------|---------|------------------|--------|---|---|---|---|
|                       |                                      |         | High             | cfm    | 361   | 388   | 438   | 446   |
|                       |                                      |         | Nom.             | m³/min | 8.4   | 8.6   | 9.6   | 10.5  |
|                       |                                      | Cooling | Low              | m³/min | 4.4   | 4.4   | 4.8   | 6.8   |
|                       |                                      |         | Nom.             | m³/min | 6.6   | 6.6   | 7.8   | 8.9   |
|                       |                                      |         | Low              | cfm    | 155   | 155   | 168   | 239   |
|                       |                                      |         | Silent operation | cfm    | 91  | 91  | 102   | 128   |
|                       |                                      |         | Nom.             | cfm    | 234   | 234   | 276   | 313   |
|                       |                                      |         | High             | m³/min | 8.9   | 8.9   | 10.9  | 10.9  |
|                       |                                      |         | High             | cfm    | 313   | 313   | 385   | 385   |
|                       |                                      |         | Silent operation | m³/min | 2.6   | 2.6   | 2.9   | 3.6   |
|                       | Type                                 |         |                  |        | Cross flow fan  | Cross flow fan  | Cross flow fan  | Cross flow fan  |
| Template              |                                      |         |                  |        | Split Sky Air Indoor                                  | Split Sky Air Indoor                                  | Split Sky Air Indoor                                  | Split Sky Air Indoor                                  |
| Air direction control |                                      |         |                  |        | Right, Left, Horizontal, Downward                     | Right, Left, Horizontal, Downward                     | Right, Left, Horizontal, Downward                     | Right, Left, Horizontal, Downward                     |
| Temperature control   |                                      |         |                  |        | Microcomputer control                                 | Microcomputer control                                 | Microcomputer control                                 | Microcomputer control                                 |
| Power supply          | Frequency                            |         |                  | Hz     | 50  | 50  | 50  | 50  |
|                       | Voltage                              |         |                  | V      | 220-240   | 220-240   | 220-240   | 220-240   |
|                       | Phase                                |         |                  |        | 1~  | 1~  | 1~  | 1~  |
| Current               | Nominal running current (RLA) - 50Hz | Heating | A                | 0.15   | 0.16  | 0.21  | 0.22  |   |
|                       |                                      | Cooling | A                | 0.12   | 0.12  | 0.16  | 0.16  |   |
| Notes                 | Notes--Description                   |         |                  |        | SL: The silent fan level of the air flow rate setting | SL: The silent fan level of the air flow rate setting | SL: The silent fan level of the air flow rate setting | SL: The silent fan level of the air flow rate setting |
| Standard Accessories  | Item                                 |         |                  |        |   | Titanium apatite filters                              | Titanium apatite filters                              | Titanium apatite filters                              |
|                       | Quantity                             |         |                  |        |   | 2   | 2   | 2   |