



BLUEVOLUTION



Silver allergen removal and air purifying



2 area intelligent eye



Whisper quiet



Online controller via app



Multi model application

## Design at its best, delivering superior efficiency and comfort

- > Seasonal efficiency values up to A+++
- > Silver allergen removal and air purifying filter: captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.
- > 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
- > Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!

## FTXJ-MW/S + RXJ-M



| Indoor unit       |                         |                           | FTXJ | 20MW/S       | 25MW/S   | 35MW/S   | 50MW/S   |  |
|-------------------|-------------------------|---------------------------|------|--------------|----------|----------|----------|--|
| Casing            | Colour                  |                           |      | White/Silver |          |          |          |  |
| Dimensions        | Unit                    | HeightxWidthxDepth        | mm   | 303x998x212  |          |          |          |  |
| Sound power level | Cooling                 |                           | dBA  | 54           |          | 59       | 60       |  |
|                   | Heating                 | ng dB                     |      | 56           |          | 59       | 60       |  |
| Sound pressure    | Cooling                 | High/Low/Silent operation | dBA  | 38/25/19     |          | 45/26/20 | 46/35/32 |  |
| level             | Heating                 | High/Low/Silent operation | dBA  | 40/28/19     | 41/28/19 | 45/29/20 | 47/35/32 |  |
| Control systems   | Infrared remote control |                           |      | ARC466A9     |          |          |          |  |
| Refrigerant       | Type                    |                           |      | R-32         |          |          |          |  |
|                   | GWP                     |                           |      | 675          |          |          |          |  |

EER/COP according to Eurovent 2012, for use outside EU only | Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

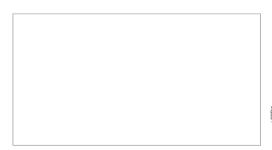
| Efficiency data     |                               | FT)                       | (J + RXJ | 20MW + 20M | 25MW + 25M | 35MW + 35M | 50MW + 50M |
|---------------------|-------------------------------|---------------------------|----------|------------|------------|------------|------------|
| Cooling capacity    | Nom.                          |                           | kW       | 2.3        | 2.4        | 3.5        | 4.8        |
| Heating capacity    | Nom.                          |                           | kW       | 2.50       | 3.20       | 4          | 5.80       |
| Power input         | Cooling                       | Nom.                      | kW       | 0.50       | 0.51       | 0.86       | 1.43       |
|                     | Heating                       | Nom.                      | kW       | 0.50       | 0.70       | 0.99       | 1.59       |
| Seasonal efficiency | Cooling                       | Energy label              |          | A+++       |            | A++        |            |
| (according to       |                               | Pdesign                   | kW       | 2.30       | 2.40       | 3.50       | 4.80       |
| EN14825)            |                               | SEER                      |          | 8.73       | 8.64       | 7.19       | 7.02       |
| <b>*</b>            |                               | Annual energy consumption | kWh      | 92         | 97         | 170        | 239        |
|                     | Heating                       | Energy label              |          |            | A++        |            | A+         |
|                     | (Average                      | Pdesign                   | kW       | 2.10       | 2.70       | 3.00       | 4.60       |
|                     | climate)                      | SCOP/A                    |          | 4.61       | 4.60       |            | 4.28       |
|                     |                               | Annual energy consumption | kWh      | 638        | 822        | 913        | 1,505      |
| Nominal efficiency  | EER                           |                           |          | 4.64       | 4.73       | 4.09       | 3.35       |
|                     | COP                           |                           |          | 5.00       | 4.57       | 4.04       | 3.65       |
|                     | Annual energy consumption kWh |                           |          | 248        | 254        | 428        | 716        |
|                     | Energy label                  | Cooling/Heating           |          | A/A        |            |            |            |

 $EER/COP\ according\ to\ Eurovent\ 2012, for\ use\ outside\ EU\ only\ |\ Nominal\ efficiency:\ cooling\ at\ 35^\circ/27^\circ\ nominal\ load,\ heating\ at\ 7^\circ/20^\circ\ nominal\ load$ 

| Outdoor unit      |                         |                       |              | RXJ       | 20M               | 25M | 35M               | 50M         |
|-------------------|-------------------------|-----------------------|--------------|-----------|-------------------|-----|-------------------|-------------|
| Dimensions        | Unit                    | HeightxW              | idthxDepth   | mm        | m 550x765x285     |     |                   | 735x825x300 |
| Sound power level | Cooling                 | ooling                |              |           | 61                |     | 63                |             |
|                   | Heating                 |                       |              | dBA       | 62                |     | 63                |             |
| Sound pressure    | Cooling                 | High/Siler            | nt operation | dBA       | 46/43             |     | 48/45             |             |
| level             | Heating                 | High/Silent operation |              | dBA       | 47/44             |     | 48/45             |             |
| Operation range   | Cooling                 | Ambient               | Min.~Max.    | °CDB      | -10~46            |     |                   |             |
|                   | Heating                 | Ambient               | Min.~Max.    | °CWB      | -15~18            |     |                   |             |
| Refrigerant       | Type/Charge/GWP         |                       |              | kg/TCO₂eq | R-32/0.72/0.5/675 |     | R-32/1.30/0.9/675 |             |
| Power supply      | Phase/Frequency/Voltage |                       |              | Hz/V      | 1~/50/220-240     |     |                   |             |

Contains fluorinated greenhouse gases

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