

# ITEM # FTXM24WVJU9, FTXM-V SERIES

- Wall Mounted unit using R-32 Refrigerant (may not be available in your area - check local codes regarding sale and installation).
- Built-in Wi-Fi to control the system with the Daikin Comfort Control App
- Hybrid Cooling technology controls humidity efficiently even in low cooling loads and maintains dehumidification effect after the target temperature is reached.
- CLEAN function dries the interior of the indoor unit to reduce the amount of condensation present.
- The indoor unit has been re-

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## Specifications

|                                        |                            |
|----------------------------------------|----------------------------|
| Rated Capacity (Min. - Max.) - Cooling | 21600 (9000 - 26000) Btu/h |
| Rated Capacity (Min. - Max.) - Heating | 24000 (9000 - 32200) Btu/h |
| Power Consumption Rated - Cooling      | 1728 W                     |
| Power Consumption Rated - Heating      | 1986 W                     |
| Power Factor - Cooling                 | 97.3 - 97.3 %              |
| Power Factor - Heating                 | 99.0 - 99.0 %              |
| SEER2 / HSPF2 - Cooling                | 22.00                      |
| SEER2 / HSPF2 - Heating                | 10.00                      |
| EER2 Rated                             | 12.00 Btu/h-W              |
| COP2 Rated                             | 3.54 W/W                   |

|                                            |                                                      |
|--------------------------------------------|------------------------------------------------------|
| Amount of Additional Charge of Refrigerant | 0.22 oz/ft<br>20 g/m                                 |
| Front Panel Color                          | White (N-9.5)                                        |
| Airflow Rate (H) - Cooling                 | 844 ft <sup>3</sup> /min<br>23.9 m <sup>3</sup> /min |
| Airflow Rate (H) - Heating                 | 844 ft <sup>3</sup> /min<br>23.9 m <sup>3</sup> /min |
| Airflow Rate (M) - Cooling                 | 653 ft <sup>3</sup> /min<br>18.5 m <sup>3</sup> /min |
| Airflow Rate (M) - Heating                 | 607 ft <sup>3</sup> /min<br>17.2 m <sup>3</sup> /min |
| Airflow Rate (L) - Cooling                 | 498 ft <sup>3</sup> /min<br>14.1 m <sup>3</sup> /min |
| Airflow Rate (L) - Heating                 | 498 ft <sup>3</sup> /min<br>14.1 m <sup>3</sup> /min |
| Airflow Rate (SL) - Cooling                | 452 ft <sup>3</sup> /min<br>12.8 m <sup>3</sup> /min |
| Airflow Rate (SL) - Heating                | 452 ft <sup>3</sup> /min<br>12.8 m <sup>3</sup> /min |
| Fan Type                                   | Cross Flow Fan                                       |
| Fan Speed                                  | 5 Steps, Quiet, Auto                                 |
| Heat Exchanger Type                        | Multi Slit Fin                                       |
| Heat Exchanger - Rows x Stages             | 1 × 4<br>1 × 8<br>2 × 18                             |
| Heat Exchanger - Fin per Inch              | 18                                                   |
| Sound Pressure Level (H) - Cooling         | 51 dBA                                               |
| Sound Pressure Level (H) - Heating         | 51 dBA                                               |
| Sound Pressure Level (M) - Cooling         | 44 dBA                                               |
| Sound Pressure Level (M) - Heating         | 42 dBA                                               |
| Sound Pressure Level (L) - Cooling         | 37 dBA                                               |

|                                    |        |
|------------------------------------|--------|
| Sound Pressure Level (L) - Heating | 37 dBA |
|------------------------------------|--------|

|                                     |        |
|-------------------------------------|--------|
| Sound Pressure Level (SL) - Cooling | 34 dBA |
|-------------------------------------|--------|

|                                     |        |
|-------------------------------------|--------|
| Sound Pressure Level (SL) - Heating | 34 dBA |
|-------------------------------------|--------|

|        |                |
|--------|----------------|
| Weight | 33 lb<br>15 kg |
|--------|----------------|

|              |                |
|--------------|----------------|
| Gross Weight | 46 lb<br>21 kg |
|--------------|----------------|

## Electrical Data

|         |              |
|---------|--------------|
| Voltage | 208 to 230 V |
|---------|--------------|

|           |       |
|-----------|-------|
| Frequency | 60 Hz |
|-----------|-------|

|                  |   |
|------------------|---|
| Number of Phases | 1 |
|------------------|---|

|                       |        |
|-----------------------|--------|
| Min. Circuit Ampacity | 19.8 A |
|-----------------------|--------|

|                    |      |
|--------------------|------|
| Max. Fuse Ampacity | 20 A |
|--------------------|------|

|                 |         |
|-----------------|---------|
| Rated Load Amps | 19.25 A |
|-----------------|---------|

|                                  |                  |
|----------------------------------|------------------|
| Outdoor Fan Motor - Rated Output | 0.16 hp<br>123 W |
|----------------------------------|------------------|

|                                    |        |
|------------------------------------|--------|
| Outdoor Fan Motor - Full Load Amps | 0.58 A |
|------------------------------------|--------|

|                                 |                 |
|---------------------------------|-----------------|
| Indoor Fan Motor - Rated Output | 0.08 hp<br>61 W |
|---------------------------------|-----------------|

|                                   |        |
|-----------------------------------|--------|
| Indoor Fan Motor - Full Load Amps | 0.46 A |
|-----------------------------------|--------|

## Dimensions

|       |                       |
|-------|-----------------------|
| Depth | 10-13/16 in<br>275 mm |
|-------|-----------------------|

|       |                       |
|-------|-----------------------|
| Width | 43-5/16 in<br>1100 mm |
|-------|-----------------------|

|        |                     |
|--------|---------------------|
| Height | 11-3/4 in<br>299 mm |
|--------|---------------------|

|                                  |                        |
|----------------------------------|------------------------|
| Packaged Depth                   | 15-1/2 in<br>393 mm    |
| Packaged Width                   | 47-11/16 in<br>1212 mm |
| Packaged Height                  | 15-13/16 in<br>401 mm  |
| Pipe Connections - Liquid        | 1/4 in<br>6.4 mm       |
| Pipe Connections - Gas           | 5/8 in<br>15.9 mm      |
| Pipe Connections - Drain         | 5/8 in<br>16.0 mm      |
| Max. Interunit Piping Length     | 98-1/2 in<br>30 m      |
| Max. Interunit Height Difference | 82-1/64 in<br>25 m     |
| Chargeless                       | 49.2 in<br>15 m        |