




# Multi-Zone Systems

## Daikin *AURORA*

### OUTDOOR UNITS

Up to 21.7 SEER | Up to 12.5 HSPF

MULTI-ZONE SYSTEMS

| Model                                      |                   |   | 2MXL18QMVJU                                     |  | 3MXL24RMVJU                                     |   | 4MXL36TVJU   |                               |
|--|-------------------|---|---|--|---|---|--|-------------------------------|
|  |                   |   | Cooling   | Heating  | Cooling   | Heating   | Cooling  | Heating                       |
| Capacity Rated                             | kW                |   | 21,000  | 25,000   | 30,000  | 36,000  | 34,400   | 36,600                        |
| COP Rated (Min. - Max.)                    |                   |   | —   |  | 4.20  |   | —  |                               |
| EER Rated (Min. - Max.)                    |                   |   | 12.7  |  | —   |   | 12.5   |                               |
| SEER / HSPF                                |                   |   | See Performance Table below                     |  |   |   |  |                               |
| Compressor                                 | Motor Output      | W   | 1,920   |  |   |   | 3,000  |                               |
| Refrigerant                                | Type              |   | R-410A  |  |   |   |  |                               |
|  | Charge            | lbs. (kg)   | 6.17 (2.8)                                      |  |   |   | 8.60 (3.9)   |                               |
| Airflow Rate                               | H                 | cfm<br>(m <sup>3</sup> /min)  | 2,150 (60.9)                                    | 1,963 (55.6)   | 2,094 (59.3)                                    | 1,886 (53.4)  | 3,684 (104)  | 3,356 (95)                    |
|  | M                 |   | 2,150 (60.9)                                    | 1,963 (55.6)   | 2,094 (59.3)                                    | 1,780 (50.4)  | 3,029 (86)   | 3,138 (88.9)                  |
|  | L                 |   | 1,949 (55.2)                                    | 1,006 (28.5)   | 1,977 (56.0)                                    | 1,006 (28.5)  | 2,756 (78)   | 1,500 (42.5)                  |
| Fan  | Motor Output      | W   | 51  |  | 58  |   | 84   |                               |
|  | Running Current   | A   | H: 0.32 / M: 0.32 / L: 0.27                     | H: 0.33 / M: 0.33 / L: 0.07  | H: 0.38 / M: 0.38 / L: 0.33                     | H: 0.38 / M: 0.33 / L: 0.07   | H: 1.49 / M: 1.28 / L: 0.94  | H: 1.28 / M: 1.15 / L: 0.38   |
|  | Power Consumption | W   | H: 62 / M: 62 / L: 54                           | H: 65 / M: 65 / L: 14  | H: 75 / M: 75 / L: 65                           | H: 75 / M: 65 / L: 14   | H: 158.5 / M: 93.3 / L: 73.2   | H: 122.9 / M: 102.5 / L: 34.9 |
| Starting Current                           | A                 | 15.5  |   |  | 17.5  |   | 27.0   |                               |
| Dimension (H x W x D)                      | in.<br>(mm)       | 28-15/16 x 34-1/4 x 12-5/8<br>(735 x 870 x 320)                                     |   |  |   |   | 34-1/4 x 43-5/16 x 18-1/8<br>(870 x 1,100 x 460)                       |                               |
| Weight                                     | lbs. (kg)         | 139 (63)  |   |  | 140 (63)  |   | 214 (97)   |                               |
| Sound Pressure Level                       | dB(A)             | 50  | 51  | 52   | 54  | 53  | 55   |                               |
| Piping Connections                         | Liquid            | in. (mm)  | Ø 1/4 x 2 (Ø 6.4 x 2)                           |  | Ø 1/4 x 3 (Ø 6.4 x 3)                           |   | Ø 1/4 x 4 (Ø 6.4 x 4)  |                               |
|  | Gas               |   | Ø 3/8 x 1, Ø 1/2 x 1<br>(Ø 9.5 x 1, Ø 12.7 x 1) |  | Ø 3/8 x 1, Ø 1/2 x 2<br>(Ø 9.5 x 1, Ø 12.7 x 2) |   | Ø 3/8 x 1, Ø 1/2 x 2, Ø 5/8 x 1<br>(Ø 9.5 x 1, Ø 12.7 x 2, Ø 15.9 x 1) |                               |
|  | Drain             |   | Ø 5/8 (Ø 15.9)                                  |  |   |   | Ø 1 (Ø 25)   |                               |
| Max. Interunit Piping Length               | ft. (m)           | 164 (50) (for Total of Each Room)   |   |  | 230 (70) (for Total of Each Room)               |   |  |                               |
|  |                   | 82 (25) (for One Room)  |   |  | 98 (30) (for One Room)                          |   |  |                               |
| Amount of Additional Charge of Refrigerant | oz/ft (g/m)       | 0.21 (20) (98-7/16 ft (30 m) or more)   |   |  | 0.21 (20) (131-1/4 ft (40 m) or more)           |   |  |                               |
| Max. Installation Height Difference        | ft. (m)           | 49-1/4 (15) (between Indoor Unit and Outdoor Unit)                                  |   |  |   |   |  |                               |
|  |                   | 24-5/8 (7.5) (between Indoor Units)   |   |  |   |   |  |                               |
| Operating Range - Cooling                  | °F DB             | 14° - 115°F   |   |  |   |   |  |                               |
| Operating Range - Heating                  | °F WB             | -13° - 60°F   |   |  |   |   |  |                               |
| ENERGY STAR® Certified*                    |                   |  |   |  |   |  |  |                               |

\* Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).

| Outdoor Unit | Power Supply |                       |      |      | Compressor |      | OFM |      |
|--------------|--------------|-----------------------|------|------|------------|------|-----|------|
|              | Hz - Volts   | Voltage Range         | MCA  | MOCP | MSC        | RLA  | W   | FLA  |
| 2MXL18QMVJU  | 60 - 208     | Min. 187 V Max. 253 V | 17.1 | 20   | 15.5       | 15.5 | 51  | 0.33 |
|              | 60 - 230     |                       |      |      |            |      |     |      |
| 3MXL24RMVJU  | 60 - 208     | Min. 187 V Max. 253 V | 22.6 | 25   | 17.5       | 17.5 | 122 | 0.42 |
|              | 60 - 230     |                       |      |      |            |      |     |      |
| 4MXL36RVJU   | 60 - 208     | Min. 187 V Max. 253 V | 32.5 | 35   | 27         | 27   | 84  | 1.15 |
|              | 60 - 230     |                       |      |      |            |      |     |      |

| Performance                      |             |              |            |       |       |
|----------------------------------|-------------|--------------|------------|-------|-------|
| Daikin <i>AURORA</i> Performance | Model       | Connected to | SEER       | EER   | HSPF  |
|                                  |             | 2MXL18QMVJU  | Non-Ducted | 17    | 12.7  |
|                                  | 2MXL18QMVJU | Ducted       | 14         | 10.1  | 8.2   |
|                                  | 2MXL18QMVJU | Mixed        | 15.5       | 11.4  | 9.25  |
|                                  | 3MXL24RMVJU | Non-Ducted   | 18         | 12.7  | 12.5  |
|                                  | 3MXL24RMVJU | Ducted       | 14         | 9.9   | 8.2   |
|                                  | 3MXL24RMVJU | Mixed        | 15.95      | 11.3  | 10.35 |
|                                  | 4MXL36TVJU  | Non-Ducted   | 21.7       | 12.5  | 11.2  |
|                                  | 4MXL36TVJU  | Ducted       | 16.9       | 11    | 9.1   |
|                                  | 4MXL36TVJU  | Mixed        | 19.3       | 11.75 | 10.15 |



4MXL

# Multi-Zone Systems

## EMURA Wall-Mounted

### INDOOR UNITS

#### FTXR\_TVJU (W/S)

Pure matte white finish



Silver finish



Wireless I/R controller



| Model                     |                |                           | FTXR09TVJUW (White)<br>FTXR09TVJUS (Silver)     |                   | FTXR12TVJUW (White)<br>FTXR12TVJUS (Silver) |                   | FTXR18TVJUW (White)<br>FTXR18TVJUS (Silver) |                   |
|---------------------------|----------------|---------------------------|---|-------------------|---|-------------------|---|-------------------|
|                           |                |                           | Cooling   | Heating           | Cooling                                     | Heating           | Cooling                                     | Heating           |
| Nominal Capacity          |                |                           | 9 kBtu/h Class                                  |                   | 12 kBtu/h Class                             |                   | 18 kBtu/h Class                             |                   |
| Front Panel Color         |                |                           | White or Silver                                 |                   | White or Silver                             |                   | White or Silver                             |                   |
| Airflow Rate              | H              | cfm (m <sup>3</sup> /min) | 279 (7.9)                                       | 346 (9.8)         | 335 (9.5)                                   | 395 (11.2)        | 350(9.9)                                    | 413 (11.7)        |
|                           | M              |                           | 208 (5.9)                                       | 258 (7.3)         | 219 (6.2)                                   | 290 (8.2)         | 275 (7.8)                                   | 332 (9.4)         |
|                           | L              |                           | 162 (4.6)                                       | 201 (5.7)         | 169 (4.8)                                   | 226 (6.4)         | 226 (6.4)                                   | 275 (7.8)         |
|                           | SL             |                           | 134 (3.8)                                       | 117 (3.3)         | 131 (3.7)                                   | 131 (3.7)         | 208 (5.9)                                   | 208 (5.9)         |
| Fan                       | Motor Output   | W                         | 29  |                   |   |                   |   |                   |
|                           | Speed          | Steps                     | 5 Steps, Quiet, Auto                            |                   |   |                   |   |                   |
| Air Direction Control     |                |                           | Right, Left, Horizontal, Downward               |                   |   |                   |   |                   |
| Air Filter                |                |                           | Removable, Washable, Mildew Proof               |                   |   |                   |   |                   |
| Power Consumption (Rated) |                | W                         | 13  | 26                | 26  | 38                | 28  | 42                |
| Dimensions (H x W x D)    |                | in. (mm)                  | 11-15/16 x 39-5/16 x 8-3/8<br>(303 x 998 x 212) |                   |   |                   |   |                   |
| Weight (Mass)             |                | lbs. (kg)                 | 27 (12)   |                   |   |                   |   |                   |
| Sound Pressure Level      | H / M / L / SL | dB(A)                     | 38 / 32 / 25 / 19                               | 41 / 34 / 28 / 19 | 45 / 34 / 26 / 20                           | 45 / 37 / 29 / 20 | 46 / 40 / 35 / 30                           | 47 / 41 / 35 / 30 |
| Piping Connections        | Liquid         | in.(mm)                   | Ø 1/4 (Ø 6.4)                                   |                   |   |                   |   |                   |
|                           | Gas            |                           | Ø 3/8 (Ø 9.5)                                   |                   |   | Ø 1/2 (Ø 12.7)    |   |                   |
|                           | Drain          |                           | Ø 11/16 (Ø 18)                                  |                   |   |                   |   |                   |

MULTI-ZONE SYSTEMS

# Multi-Zone Systems INDOOR UNITS CTXS\_LVJU and FTXS\_LVJU

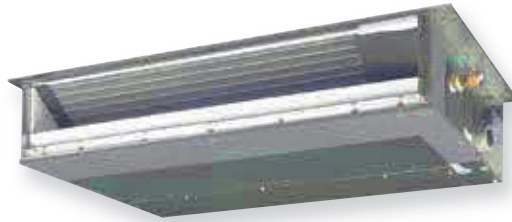


MULTI-ZONE SYSTEMS

| Model                     |                |                           | CTXS07LVJU                                    |                   | FTXS09LVJU        |                   | FTXS12LVJU        |                   |
|---------------------------|----------------|---------------------------|---|-------------------|-------------------|-------------------|-------------------|-------------------|
|                           |                |                           | Cooling                                       | Heating           | Cooling           | Heating           | Cooling           | Heating           |
| Nominal Capacity          |                |                           | 7 kBtu/h Class                                |                   | 9 kBtu/h Class    |                   | 12 kBtu/h Class   |                   |
| Front Panel Color         |                |                           | White   |                   |                   |                   |                   |                   |
| Airflow Rate              | H              | cfm (m <sup>3</sup> /min) | 332 (9.4)                                     | 350 (9.9)         | 381 (10.8)        | 420 (11.9)        | 403 (11.4)        | 438 (12.4)        |
|                           | M              |                           | 261 (7.4)                                     | 290 (8.2)         | 279 (7.9)         | 321 (9.1)         | 307 (8.7)         | 335 (9.5)         |
|                           | L              |                           | 194 (5.5)                                     | 233 (6.6)         | 194 (5.5)         | 233 (6.6)         | 205 (5.8)         | 240 (6.8)         |
|                           | SL             |                           | 145 (4.1)                                     | 219 (6.2)         | 145 (4.1)         | 219 (6.2)         | 155 (4.4)         | 212 (6.0)         |
| Fan                       | Motor Output   | W                         | 23  |                   |                   |                   |                   |                   |
|                           | Speed          | Steps                     | 5 Steps, Quiet, Auto                          |                   |                   |                   |                   |                   |
| Air Direction Control     |                |                           | Right, Left, Horizontal, Downward             |                   |                   |                   |                   |                   |
| Air Filter                |                |                           | Removable, Washable, Mildew Proof             |                   |                   |                   |                   |                   |
| Power Consumption (Rated) |                | W                         | 18  | 21                | 18                | 21                | 26                | 28                |
| Dimensions (H x W x D)    |                | in. (mm)                  | 11-5/8 x 31-1/2 x 8-7/16<br>(295 x 800 x 215) |                   |                   |                   |                   |                   |
| Weight (Mass)             |                | lbs. (kg)                 | 20 (9)  |                   |                   |                   | 22 (10)           |                   |
| Sound Pressure Level      | H / M / L / SL | dB(A)                     | 38 / 32 / 25 / 22                             | 38 / 33 / 28 / 25 | 41 / 33 / 25 / 22 | 42 / 35 / 28 / 25 | 45 / 37 / 29 / 23 | 45 / 39 / 29 / 26 |
| Piping Connections        | Liquid         | in. (mm)                  | Ø 1/4 (6.4)                                   |                   |                   |                   |                   |                   |
|                           | Gas            | in. (mm)                  | Ø 3/8 (9.5)                                   |                   |                   |                   |                   |                   |
|                           | Drain          | in. (mm)                  | Ø 5/8 (16.0)                                  |                   |                   |                   |                   |                   |

| Model                     |                |                           | FTXS15LVJU                                      |                   | FTXS18LVJU        |                   | FTXS24LVJU        |                   |
|---------------------------|----------------|---------------------------|---|-------------------|-------------------|-------------------|-------------------|-------------------|
|                           |                |                           | Cooling   | Heating           | Cooling           | Heating           | Cooling           | Heating           |
| Nominal Capacity          |                |                           | 15 kBtu/h Class                                 |                   | 18 kBtu/h Class   |                   | 24 kBtu/h Class   |                   |
| Front Panel Color         |                |                           | White   |                   |                   |                   |                   |                   |
| Airflow Rate              | H              | cfm (m <sup>3</sup> /min) | 568 (16.1)                                      | 593 (16.8)        | 583 (16.5)        | 625 (17.7)        | 643 (18.2)        | 699 (19.8)        |
|                           | M              |                           | 477 (13.5)                                      | 505 (14.3)        | 484 (13.7)        | 526 (14.9)        | 494 (14.0)        | 572 (16.2)        |
|                           | L              |                           | 385 (10.9)                                      | 417 (11.8)        | 385 (10.9)        | 431 (12.2)        | 350 (9.9)         | 445 (12.6)        |
|                           | SL             |                           | 360 (10.2)                                      | 371 (10.5)        | 360 (10.2)        | 399 (11.3)        | 328 (9.3)         | 403 (11.4)        |
| Fan                       | Motor Output   | W                         | 48  |                   |                   |                   |                   |                   |
|                           | Speed          | Steps                     | 5 Steps, Quiet, Auto                            |                   |                   |                   |                   |                   |
| Air Direction Control     |                |                           | Right, Left, Horizontal, Downward               |                   |                   |                   |                   |                   |
| Air Filter                |                |                           | Removable, Washable, Mildew Proof               |                   |                   |                   |                   |                   |
| Power Consumption (Rated) |                | W                         | 38 - 38   |                   |                   |                   | 69 - 68           |                   |
| Dimensions (H x W x D)    |                | in. (mm)                  | 13-3/8 x 41-5/16 x 9-3/4<br>(340 x 1,050 x 248) |                   |                   |                   |                   |                   |
| Weight (Mass)             |                | lbs. (kg)                 | 31 (14)   |                   |                   |                   |                   |                   |
| Sound Pressure Level      | H / M / L / SL | dB(A)                     | 45 / 40 / 35 / 32                               | 43 / 38 / 33 / 30 | 46 / 41 / 36 / 33 | 45 / 40 / 35 / 32 | 51 / 44 / 37 / 34 | 48 / 42 / 37 / 34 |
| Piping Connections        | Liquid         | in. (mm)                  | Ø 1/4 (6.4)                                     |                   |                   |                   |                   |                   |
|                           | Gas            | in. (mm)                  | Ø 1/2 (12.7)                                    |                   |                   |                   | Ø 5/8 (15.9)      |                   |
|                           | Drain          | in. (mm)                  | Ø 5/8 (16)                                      |                   |                   |                   |                   |                   |

# Multi-Zone Systems INDOOR UNITS FDXS\_LVJU and CDXS



| Model                     |              |                           | CDXS07LVJU                                     |           | FDXS09LVJU     |           | FDXS12LVJU      |           |
|---------------------------|--------------|---------------------------|--|-----------|----------------|-----------|-----------------|-----------|
|                           |              |                           | Cooling  | Heating   | Cooling        | Heating   | Cooling         | Heating   |
| Nominal Capacity          |              |                           | 7 kBtu/h Class                                 |           | 9 kBtu/h Class |           | 12 kBtu/h Class |           |
| External Static Pressure  |              | inAq (Pa)                 | 0.12 (30)                                      |           | 0.12 (30)      |           | 0.12 (30)       |           |
| Airflow Rate              | H            | cfm (m <sup>3</sup> /min) | 305 (8.6)                                      | 305 (8.6) | 305 (8.6)      | 305 (8.6) | 305 (8.6)       | 305 (8.6) |
|                           | M            |                           | 280 (7.9)                                      | 280 (7.9) | 280 (7.9)      | 280 (7.9) | 280 (7.9)       | 280 (7.9) |
|                           | L            |                           | 260 (7.4)                                      | 260 (7.4) | 260 (7.4)      | 260 (7.4) | 260 (7.4)       | 260 (7.4) |
|                           | SL           |                           | 235 (6.7)                                      | 235 (6.7) | 235 (6.7)      | 235 (6.7) | 235 (6.7)       | 235 (6.7) |
| Fan                       | Motor Output | W                         | 62   |           |                |           |                 |           |
|                           | Speed        | Steps                     | 5 Steps, Quiet, Auto                           |           |                |           |                 |           |
| Air Filter                |              |                           | Removable, Washable, Mildew Proof              |           |                |           |                 |           |
| Power Consumption (Rated) |              | W                         | 72   |           |                |           |                 |           |
| Dimensions (H x W x D)    |              | in. (mm)                  | 7-7/8 x 27-9/16 x 24-7/16<br>(200 x 700 x 620) |           |                |           |                 |           |
| Weight (Mass)             |              | lbs. (kg)                 | 47 (21)  |           |                |           |                 |           |
| Sound Pressure Level      | H / M / L    | dB(A)                     | 35 / 33 / 31                                   |           |                |           |                 |           |
| Piping Connections        | Liquid       | in. (mm)                  | Ø 1/4 (Ø 6.4)                                  |           |                |           |                 |           |
|                           | Gas          |                           | Ø 3/8 (Ø 9.5)                                  |           |                |           |                 |           |
|                           | Drain        |                           | Ø 25/32 (Ø 20)                                 |           |                |           |                 |           |

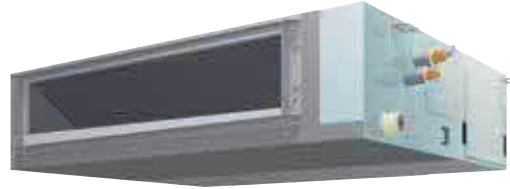
| Model                     |                |                           | CDXS15LVJU                                     |            | CDXS18LVJU                      |            | CDXS24LVJU  |            |
|---------------------------|----------------|---------------------------|--|------------|---------------------------------|------------|---|------------|
|                           |                |                           | Cooling  | Heating    | Cooling                         | Heating    | Cooling   | Heating    |
| Nominal Capacity          |                |                           | 15 kBtu/h Class                                |            | 18 kBtu/h Class                 |            | 24 kBtu/h Class                                   |            |
| External Static Pressure  |                | inAq (Pa)                 | 0.16 (40)                                      |            | 0.16 (40)                       |            | 0.16 (40)   |            |
| Airflow Rate              | H              | cfm (m <sup>3</sup> /min) | 424 (12.0)                                     | 424 (12.0) | 424 (12.0)                      | 424 (12.0) | 565 (16)  | 565 (16)   |
|                           | M              |                           | 388 (11.0)                                     | 388 (11.0) | 388 (11.0)                      | 388 (11.0) | 523 (14.8)  | 523 (14.8) |
|                           | L              |                           | 353 (10.0)                                     | 353 (10.0) | 353 (10.0)                      | 353 (10.0) | 477 (13.5)  | 477 (13.5) |
|                           | SL             |                           | 297 (8.4)                                      | 297 (8.4)  | 297 (8.4)                       | 297 (8.4)  | 395 (11.2)  | 395 (11.2) |
| Fan                       | Motor Output   | W                         | 130  |            |                                 |            |   |            |
|                           | Speed          | Steps                     | 5 Steps, Quiet, Auto                           |            |                                 |            |   |            |
| Air Filter                |                |                           | Removable, Washable, Mildew Proof              |            |                                 |            |   |            |
| Power Consumption (Rated) |                | W                         | 172  |            |                                 |            | 160   |            |
| Dimensions (H x W x D)    |                | in. (mm)                  | 7-7/8 x 35-7/16 x 24-7/16<br>(200 x 900 x 620) |            |                                 |            | 7-7/8 x 43-5/16 x 24-7/16<br>(200 x 1,100 x 620)  |            |
| Weight                    |                | lbs. (kg)                 | 60 (27)  |            |                                 |            | 66 (30)   |            |
| Sound Pressure Level      | H / M / L / SL | dB(A)                     | 37 / 35 / 33 / 31                              |            |                                 |            | 38/36/34/32                                       |            |
| Piping Connections        | Liquid         | in. (mm)                  | Ø 1/4 (Ø 6.4)                                  |            |                                 |            |   |            |
|                           | Gas            |                           | Ø 1/2 (Ø 12.7)                                 |            |                                 |            |   |            |
|                           | Drain          |                           | Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))                |            | Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20)) |            | Ø 5/8 (Ø 15.8)<br>Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20)) |            |

# Multi-Zone Systems

## INDOOR UNITS

### FDMQ\_RVJU

#### Ducted Concealed



| Model                     |               |              | FDMQ09RVJU                                    |           | FDMQ12RVJU      |            | FDMQ15RVJU                                     |            |
|---------------------------|---------------|--------------|---|-----------|-----------------|------------|--|------------|
|                           |               |              | Cooling                                       | Heating   | Cooling         | Heating    | Cooling  | Heating    |
| Nominal Capacity          |               |              | 9 kBtu/h Class                                |           | 12 kBtu/h Class |            | 15 kBtu/h Class                                |            |
| External Static Pressure  |               | inAq (Pa)    | 0.6 (150)                                     |           |                 |            |  |            |
| Airflow Rate              | H             | cfm (m³/min) | 343 (9.7)                                     | 343 (9.7) | 392 (11.1)      | 392 (11.1) | 516 (19.1)                                     | 516 (19.1) |
|                           | M             |              | 290 (8.2)                                     | 290 (8.2) | 332 (9.4)       | 332 (9.4)  | 438 (12.4)                                     | 438 (12.4) |
|                           | L             |              | 240 (6.8)                                     | 240 (6.8) | 275 (7.8)       | 275 (7.8)  | 360 (10.2)                                     | 360 (10.2) |
|                           | SL            |              | —   | —         | —               | —          | —  | —          |
| Fan                       | Motor Output  | W            | —   |           |                 |            |  |            |
|                           | Speed         | Steps        | —   |           |                 |            |  |            |
| Air Filter                |               |              | —   |           |                 |            |  |            |
| Power Consumption (Rated) |               |              | W   |           |                 |            |  |            |
| Dimensions (H × W × D)    |               | in. (mm)     | 9-5/8 × 27-9/16 × 31-1/2<br>(245 × 700 × 800) |           |                 |            | 9-5/8 × 39-3/8 × 31-1/2<br>(245 × 1,000 × 800) |            |
| Weight (Mass)             |               | Lbs (kg)     | 64 (29)                                       |           |                 |            | 77 (35)  |            |
| Sound Pressure Level      | H / M / L     | dB(A)        | 32  |           | 33              |            | 34   |            |
|                           | Liquid        | in. (mm)     | —   |           |                 |            |  |            |
| Gas                       | Ø 3/8 (Ø 9.5) |              |   |           | Ø 1/2 (Ø 12.7)  |            |  |            |
| Drain                     | Ø 1 (25.0)    |              |   |           |                 |            |  |            |

| Model                     |                |              | FDMQ18RVJU                                     |            | FDMQ24RVJU      |            |
|---------------------------|----------------|--------------|--|------------|-----------------|------------|
|                           |                |              | Cooling  | Heating    | Cooling         | Heating    |
| Nominal Capacity          |                |              | 18 kBtu/h Class                                |            | 24 kBtu/h Class |            |
| External Static Pressure  |                | inAq (Pa)    | 0.6 (150)                                      |            |                 |            |
| Airflow Rate              | H              | cfm (m³/min) | 675 (19.1)                                     | 675 (19.1) | 798 (22.6)      | 798 (22.6) |
|                           | M              |              | 572 (16.2)                                     | 572 (16.2) | 678 (19.2)      | 678 (19.2) |
|                           | L              |              | 473 (13.4)                                     | 473 (13.4) | 558 (15.8)      | 558 (15.8) |
|                           | SL             |              | —  | —          | —               | —          |
| Fan                       | Motor Output   | W            | —  |            |                 |            |
|                           | Speed          | Steps        | —  |            |                 |            |
| Air Filter                |                |              | —  |            |                 |            |
| Power Consumption (Rated) |                |              | W  |            |                 |            |
| Dimensions (H × W × D)    |                | in. (mm)     | 9-5/8 × 39-3/8 × 31-1/2<br>(245 × 1,000 × 800) |            |                 |            |
| Weight                    |                | Lbs (kg)     | 82 (37)  |            |                 |            |
| Sound Pressure Level      | H              | dB(A)        | 35   |            | 40              |            |
|                           | Liquid         | in. (mm)     | Ø 1/4 (Ø 6.4)                                  |            |                 |            |
| Gas                       | Ø 1/2 (Ø 12.7) |              | Ø 5/8 (Ø 15.9)                                 |            |                 |            |
| Drain                     | Ø 1 (25.0)     |              |  |            |                 |            |

# Multi-Zone Systems

## INDOOR UNITS

### FVXS\_NVJU



MULTI-ZONE SYSTEMS

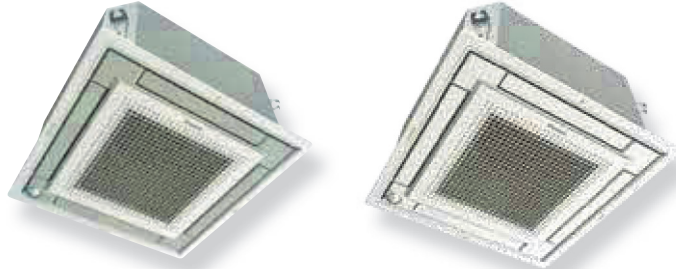
| Model                     |                |                           | FVXS09NVJU                                 |           | FVXS12NVJU        |           | FVXS15NVJU        |                   | FVXS18NVJU        |                   |
|---------------------------|----------------|---------------------------|--|-----------|-------------------|-----------|-------------------|-------------------|-------------------|-------------------|
|                           |                |                           | Cooling                                    | Heating   | Cooling           | Heating   | Cooling           | Heating           | Cooling           | Heating           |
| Nominal Capacity          |                |                           | 9 kBtu/h Class                             |           | 12 kBtu/h Class   |           | 15 kBtu/h Class   |                   | 18 kBtu/h Class   |                   |
| Front Panel Color         |                |                           | White                                      |           |                   |           |                   |                   |                   |                   |
| Airflow Rate              | H              | cfm (m <sup>3</sup> /min) | 290 (8.2)                                  | 311 (8.8) | 300 (8.5)         | 332 (9.4) | 378 (10.7)        | 417 (11.8)        | 378 (10.7)        | 417 (11.8)        |
|                           | M              |                           | 230 (6.5)                                  | 244 (6.9) | 237 (6.7)         | 258 (7.3) | 325 (9.2)         | 357 (10.1)        | 325 (9.2)         | 357 (10.1)        |
|                           | L              |                           | 169 (4.8)                                  | 177 (5.0) | 173 (4.9)         | 184 (5.2) | 275 (7.8)         | 300 (8.5)         | 275 (7.8)         | 300 (8.5)         |
|                           | SL             |                           | 145 (4.1)                                  | 155 (4.4) | 159 (4.5)         | 166 (4.7) | 233 (6.6)         | 251 (7.1)         | 233 (6.6)         | 251 (7.1)         |
| Fan                       | Motor Output   | W                         | 12.3                                       |           | 13.4              |           | 23.3              |                   |                   |                   |
|                           | Speed          | Steps                     | 5 Steps, Quiet, Auto                       |           |                   |           |                   |                   |                   |                   |
| Air Direction Control     |                |                           | Right, Left, Horizontal, Downward          |           |                   |           |                   |                   |                   |                   |
| Air Filter                |                |                           | Removable, Washable, Mildew Proof          |           |                   |           |                   |                   |                   |                   |
| Power Consumption (Rated) |                | W                         | 15   | 17        | 15                | 17        | 27                | 34 - 34           | —                 | —                 |
| Dimensions (H x W x D)    |                | in. (mm)                  | 23-5/8 x 27-9/16 x 8-1/4 (600 x 700 x 210) |           |                   |           |                   |                   |                   |                   |
| Weight (Mass)             |                | lbs. (kg)                 | 31 (14)                                    |           |                   |           |                   |                   |                   |                   |
| Sound Pressure Level      | H / M / L / SL | dB(A)                     | 38 / 32 / 26 / 23                          |           | 39 / 33 / 27 / 24 |           | 44 / 40 / 36 / 32 | 45 / 40 / 36 / 32 | 44 / 40 / 36 / 32 | 45 / 40 / 36 / 32 |
| Piping Connections        | Liquid         | in. (mm)                  | Ø 1/4 (Ø 6.4)                              |           |                   |           |                   |                   |                   |                   |
|                           | Gas            |                           | Ø 3/8 (Ø 9.5)                              |           |                   |           | Ø 1/2 (Ø 12.7)    |                   |                   |                   |
|                           | Drain          |                           | Ø 13/16 (Ø 20)                             |           |                   |           |                   |                   |                   |                   |

# VISTA Ceiling Cassette

## Multi-Zone Systems

### INDOOR UNITS

#### FFQ\_Q2VJU



MULTI-ZONE SYSTEMS

| Model                  |           |                           | FFQ09Q2VJU                                    |            | FFQ12Q2VJU      |            |
|------------------------|-----------|---------------------------|---|------------|-----------------|------------|
|                        |           |                           | Cooling                                       | Heating    | Cooling         | Heating    |
| Nominal Capacity       |           |                           | 9 kBtu/h Class                                |            | 12 kBtu/h Class |            |
| Airflow Rate           | H         | cfm (m <sup>3</sup> /min) | 378 (10.7)                                    | 399 (11.3) | 406 (11.5)      | 427 (12.1) |
|                        | M         |                           | 339 (9.6)                                     | 357 (10.1) | 353 (10.0)      | 371 (10.5) |
|                        | L         |                           | 268 (7.6)                                     | 282 (8.0)  | 268 (7.6)       | 282 (8.0)  |
| Fan                    | Speed     | Steps                     | Turbo fan, 3 steps                            |            |                 |            |
| Air Direction Control  |           |                           | Up, Down                                      |            |                 |            |
| Dimensions (H × W × D) |           | in. (mm)                  | 10-1/4 × 22-5/8 × 22-5/8<br>(260 × 575 × 575) |            |                 |            |
| Weight                 |           | lbs. (kg)                 | 36 (16)                                       |            |                 |            |
| Sound Pressure Level   | H / M / L | dB(A)                     | 38 / 35 / 29                                  |            | 39 / 36 / 30    |            |
| Heat Insulation        |           |                           | Both Liquid and Gas Pipes                     |            |                 |            |
| Piping Connections     | Liquid    | in. (mm)                  | Ø 1/4 (Ø 6.4)                                 |            |                 |            |
|                        | Gas       |                           | Ø 3/8 (Ø 9.5)                                 |            |                 |            |
|                        | Drain     |                           | Ø 1-1/32 (Ø 26)                               |            |                 |            |

| Model                  |           |                           | FFQ15Q2VJU                                    |            | FFQ18Q2VJU      |            |
|------------------------|-----------|---------------------------|---|------------|-----------------|------------|
|                        |           |                           | Cooling                                       | Heating    | Cooling         | Heating    |
| Nominal Capacity       |           |                           | 15 kBtu/h Class                               |            | 18 kBtu/h Class |            |
| Airflow Rate           | H         | cfm (m <sup>3</sup> /min) | 420 (11.9)                                    | 441 (12.5) | 448 (12.7)      | 498 (14.1) |
|                        | M         |                           | 367 (10.4)                                    | 385 (10.9) | 378 (10.7)      | 420 (11.9) |
|                        | L         |                           | 293 (8.3)                                     | 307 (8.7)  | 275 (7.8)       | 30 (8.7)   |
| Fan                    | Speed     | Steps                     | Turbo fan, 3 steps                            |            |                 |            |
| Air Direction Control  |           |                           | Up, Down                                      |            |                 |            |
| Dimensions (H × W × D) |           | in. (mm)                  | 10-1/4 × 22-5/8 × 22-5/8<br>(260 × 575 × 575) |            |                 |            |
| Weight                 |           | lbs. (kg)                 | 36 (16)                                       |            | 39 (17.5)       |            |
| Sound Pressure Level   | H / M / L | dB(A)                     | 40 / 37 / 31                                  |            | 44 / 40 / 32    |            |
| Piping Connections     | Liquid    | in. (mm)                  | Ø 1/4 (Ø 6.4)                                 |            |                 |            |
|                        | Gas       |                           | Ø 1/2 (Ø 12.7)                                |            |                 |            |
|                        | Drain     |                           | Ø 1-1/32 (Ø 26)                               |            |                 |            |

# Multi-Zone Combinations

\_MXL\_\_QMVJU / \_MXL\_\_RMVJU / 4MXL36TVJU / \_MXS\_\_NMVJU / \_MXS\_\_RMVJU

| MAX: 24K BTU/H<br>2MXL18 / 2MXS18 | MAX: 39K BTU/H<br>3MXL24 / 3MXS24 |          | MAX: 48K BTU/H<br>4MXL36/4MXS36 |          |          |             |             |
|-----------------------------------|-----------------------------------|----------|---------------------------------|----------|----------|-------------|-------------|
| 2 Zone                            | 2 Zone                            | 3 Zone   | 2 Zone                          | 3 Zone   |          | 4 Zone      |             |
| 07+07                             | 07+07                             | 07+07+07 | 07+07                           | 07+07+07 | 09+09+15 | 07+07+07+07 | 07+09+09+18 |
| 07+09                             | 07+09                             | 07+07+09 | 07+09                           | 07+07+09 | 09+09+18 | 07+07+07+09 | 07+09+12+12 |
| 07+12                             | 07+12                             | 07+07+12 | 07+12                           | 07+07+12 | 09+09+24 | 07+07+07+12 | 07+09+12+15 |
| 07+15                             | 07+15                             | 07+07+15 | 07+15                           | 07+07+15 | 09+12+12 | 07+07+07+15 | 07+09+12+18 |
| 09+09                             | 07+18                             | 07+07+18 | 07+18                           | 07+07+18 | 09+12+15 | 07+07+07+18 | 07+09+15+15 |
| 09+12                             | 09+09                             | 07+09+09 | 07+24                           | 07+07+24 | 09+12+18 | 07+07+07+24 | 07+12+12+12 |
| 09+15                             | 09+12                             | 07+09+12 | 09+09                           | 07+09+09 | 09+12+24 | 07+07+09+09 | 07+12+12+15 |
| 12+12                             | 09+15                             | 07+09+15 | 09+12                           | 07+09+12 | 09+15+15 | 07+07+09+12 | 09+09+09+09 |
|                                   | 09+18                             | 07+09+18 | 09+15                           | 07+09+15 | 09+15+18 | 07+07+09+15 | 09+09+09+12 |
|                                   | 12+12                             | 07+12+12 | 09+18                           | 07+09+18 | 09+15+24 | 07+07+09+18 | 09+09+09+15 |
|                                   | 12+15                             | 07+12+15 | 09+24                           | 07+09+24 | 09+18+18 | 07+07+09+24 | 09+09+09+18 |
|                                   | 12+18                             | 07+12+18 | 12+12                           | 07+12+12 | 12+12+12 | 07+07+12+12 | 09+09+12+12 |
|                                   | 15+15                             | 07+15+15 | 12+15                           | 07+12+15 | 12+12+15 | 07+07+12+15 | 09+09+12+15 |
|                                   | 15+18                             | 09+09+09 | 12+18                           | 07+12+18 | 12+12+18 | 07+07+12+18 | 09+09+12+18 |
|                                   | 18+18                             | 09+09+12 | 12+24                           | 07+12+24 | 12+12+24 | 07+07+15+15 | 09+09+15+15 |
|                                   |                                   | 09+09+15 | 15+15                           | 07+15+15 | 12+15+15 | 07+07+15+15 | 09+12+12+12 |
|                                   |                                   | 09+09+18 | 15+18                           | 07+15+18 | 12+15+18 | 07+09+09+09 | 09+12+12+15 |
|                                   |                                   | 09+12+12 | 15+24                           | 07+18+18 | 12+18+18 | 07+09+09+12 | 12+12+12+12 |
|                                   |                                   | 09+12+15 | 18+18                           | 09+09+09 | 15+15+15 | 07+09+09+15 |             |
|                                   |                                   | 09+12+18 | 18+24                           | 09+09+12 | 15+15+18 |             |             |
|                                   |                                   | 09+15+15 | 24+24                           |          |          |             |             |
|                                   |                                   | 12+12+12 |                                 |          |          |             |             |
|                                   |                                   | 12+12+15 |                                 |          |          |             |             |

| AHRI CERTIFIED REF # | MODEL       | INDOOR TYPE                              | EER  | SEER  | HSPF  |
|----------------------|-------------|--|------|-------|-------|
| 8849534              | 2MXL18QMVJU | Ducted Indoor Units                      | 10.1 | 14    | 8.2   |
| 8849535              | 2MXL18QMVJU | Non-Ducted Indoor Units                  | 12.7 | 17    | 10.3  |
| 8849536              | 2MXL18QMVJU | Mixed Ducted and Non-ducted Indoor Units | 11.4 | 15.5  | 9.25  |
| 8103477              | 2MXS18NMVJU | Ducted Indoor Units                      | 9.5  | 14    | 8.2   |
| 8103542              | 2MXS18NMVJU | Non-Ducted Indoor Units                  | 12.5 | 18.9  | 10.7  |
| 8104492              | 2MXS18NMVJU | Mixed Ducted and Non-ducted Indoor Units | 11   | 16.45 | 9.45  |
| 201851578            | 3MXL24RMVJU | Ducted Indoor Units                      | 9.9  | 14    | 8.2   |
| 201851577            | 3MXL24RMVJU | Non-Ducted Indoor Units                  | 12.7 | 17.9  | 12.5  |
| 201851582            | 3MXL24RMVJU | Mixed Ducted and Non-ducted Indoor Units | 11.3 | 15.95 | 10.35 |



# Multi-Zone Combinations

## 5MXS48TVJU

| MAX: 58K BTU/H<br>5MXS48 |          |          |             |             |             |                |                |                |
|--------------------------|----------|----------|-------------|-------------|-------------|----------------|----------------|----------------|
| 2 Zone                   | 3 Zone   |          | 4 Zone      |             |             | 5 Zone         |                |                |
| 07+07                    | 07+07+07 | 09+12+12 | 07+07+07+07 | 07+09+12+15 | 09+09+12+18 | 07+07+07+07+07 | 07+07+09+15+15 | 09+09+09+12+15 |
| 07+09                    | 07+07+09 | 09+12+15 | 07+07+07+09 | 07+09+12+18 | 09+09+12+24 | 07+07+07+07+09 | 07+07+09+15+18 | 09+09+09+12+18 |
| 07+12                    | 07+07+12 | 09+12+18 | 07+07+07+12 | 07+09+12+24 | 09+09+15+15 | 07+07+07+07+12 | 07+07+12+12+12 | 09+09+09+15+15 |
| 07+15                    | 07+07+15 | 09+12+24 | 07+07+07+15 | 07+09+15+15 | 09+09+15+18 | 07+07+07+07+15 | 07+07+12+12+15 | 09+09+12+12+12 |
| 07+18                    | 07+07+18 | 09+15+15 | 07+07+07+18 | 07+09+15+18 | 09+09+15+24 | 07+07+07+07+18 | 07+07+12+12+18 | 09+09+12+12+15 |
| 07+24                    | 07+07+24 | 09+15+18 | 07+07+07+24 | 07+09+15+24 | 09+09+18+18 | 07+07+07+07+24 | 07+09+09+09+09 | 09+12+12+12+12 |
| 09+09                    | 07+09+09 | 09+15+24 | 07+07+09+09 | 07+09+18+18 | 09+12+12+12 | 07+07+07+09+09 | 07+09+09+09+12 |                |
| 09+12                    | 07+09+12 | 09+18+18 | 07+07+09+12 | 07+09+18+24 | 09+12+12+15 | 07+07+07+09+12 | 07+09+09+09+15 |                |
| 09+15                    | 07+09+15 | 09+18+24 | 07+07+09+15 | 07+12+12+12 | 09+12+12+18 | 07+07+07+09+15 | 07+09+09+09+18 |                |
| 09+18                    | 07+09+18 | 09+24+24 | 07+07+09+18 | 07+12+12+15 | 09+12+12+24 | 07+07+07+09+18 | 07+09+09+09+24 |                |
| 09+24                    | 07+09+24 | 12+12+12 | 07+07+09+24 | 07+12+12+18 | 09+12+15+15 | 07+07+07+09+24 | 07+09+09+12+12 |                |
| 12+12                    | 07+12+12 | 12+12+15 | 07+07+12+12 | 07+12+12+24 | 09+12+15+18 | 07+07+07+12+12 | 07+09+09+12+15 |                |
| 12+15                    | 07+12+15 | 12+12+18 | 07+07+12+15 | 07+12+15+15 | 09+12+18+18 | 07+07+07+12+15 | 07+09+09+12+18 |                |
| 12+18                    | 07+12+18 | 12+12+24 | 07+07+12+18 | 07+12+15+18 | 09+15+15+15 | 07+07+07+12+18 | 07+09+09+15+15 |                |
| 12+24                    | 07+12+24 | 12+15+15 | 07+07+12+24 | 07+12+15+24 | 09+15+15+18 | 07+07+07+12+24 | 07+09+09+15+18 |                |
| 15+15                    | 07+15+15 | 12+15+18 | 07+07+15+18 | 07+12+18+18 | 12+12+12+12 | 07+07+07+15+15 | 07+09+12+12+12 |                |
| 15+18                    | 07+15+18 | 12+15+24 | 07+07+15+15 | 07+15+15+15 | 12+12+12+15 | 07+07+07+15+18 | 07+09+12+12+15 |                |
| 15+24                    | 07+15+24 | 12+18+18 | 07+07+15+24 | 07+15+15+18 | 12+12+12+18 | 07+07+07+18+18 | 07+09+12+12+18 |                |
| 18+18                    | 07+18+18 | 12+18+24 | 07+07+18+18 | 07+15+18+18 | 12+12+15+15 | 07+07+09+09+09 | 07+09+12+15+15 |                |
| 18+24                    | 07+18+24 | 15+15+15 | 07+07+18+24 | 09+09+09+09 | 12+12+15+18 | 07+07+09+09+12 | 07+12+12+12+12 |                |
| 24+24                    | 07+24+24 | 15+15+18 | 07+09+09+09 | 09+09+09+12 | 12+15+15+15 | 07+07+09+09+15 | 07+12+12+12+15 |                |
|                          | 09+09+09 | 15+15+24 | 07+09+09+12 | 09+09+09+15 |             | 07+07+09+09+18 | 09+09+09+09+09 |                |
|                          | 09+09+12 | 15+18+18 | 07+09+09+15 | 09+09+09+18 |             | 07+07+09+09+24 | 09+09+09+09+12 |                |
|                          | 09+09+15 | 15+18+24 | 07+09+09+18 | 09+09+09+24 |             | 07+07+09+12+12 | 09+09+09+09+15 |                |
|                          | 09+09+18 | 18+18+18 | 07+09+09+24 | 09+09+12+12 |             | 07+07+09+12+15 | 09+09+09+09+18 |                |
|                          | 09+09+24 |          | 07+09+12+12 | 09+09+12+15 |             | 07+07+09+12+18 | 09+09+09+12+12 |                |

MULTI-ZONE SYSTEMS

| AHRI CERTIFIED REF # | MODEL       | INDOOR TYPE                              | EER   | SEER  | HSPF  |
|----------------------|-------------|--|-------|-------|-------|
| 202522139            | 4MXL36TVJU  | Ducted Indoor Units                      | 11    | 16.9  | 9.1   |
| 202521824            | 4MXL36TVJU  | Non-Ducted Indoor Units                  | 12.5  | 21.7  | 11.2  |
| 202522140            | 4MXL36TVJU  | Mixed Ducted and Non-Ducted Indoor units | 11.75 | 19.3  | 10.15 |
| 201851576            | 3MXS24RMVJU | Ducted Indoor Units                      | 9.7   | 14    | 8.2   |
| 201851575            | 3MXS24RMVJU | Non-Ducted Indoor Units                  | 12.7  | 18    | 12.5  |
| 201851581            | 3MXS24RMVJU | Mixed Ducted and Non-Ducted Indoor Units | 11.2  | 15.95 | 10.35 |
| 201851580            | 4MXS36RMVJU | Ducted Indoor Units                      | 7.9   | 14    | 8.2   |
| 201851579            | 4MXS36RMVJU | Non-Ducted Indoor Units                  | 9.2   | 17.7  | 12.2  |
| 201851583            | 4MXS36RMVJU | Mixed Ducted and Non-Ducted Indoor Units | 8.55  | 15.85 | 10.2  |
| 202638702            | 5MXS48TVJU  | Ducted Indoor Units                      | 8.6   | 15.3  | 8.6   |
| 202638701            | 5MXS48TVJU  | Non-Ducted Indoor Units                  | 10.5  | 20.2  | 11.1  |
| 202650862            | 5MXS48TVJU  | Mixed Ducted and Non-Ducted Indoor Units | 9.55  | 17.75 | 9.85  |
| 5731241              | RMXS48LVJU  | Ducted Indoor Units                      | 9.3   | 14.1  | 9.6   |
| 5731240              | RMXS48LVJU  | Non-Ducted Indoor Units                  | 10.3  | 18.8  | 11.3  |