

|               |  |               |  |
|---------------|--|---------------|--|
| Job Name:     |  | Location:     |  |
| Purchaser:    |  | Submitted By: |  |
| Submitted To: |  | Engineer:     |  |
| Date:         |  | Application:  |  |

☐ Reference

☐ Approval

☐ Construction



Basic product info.

|                  |            |  |
|------------------|------------|--|
| IDU Model Number | MFZ-KX18NL |  |
|------------------|------------|--|

Electrical

|                                    |           |  |
|------------------------------------|-----------|--|
| Rated Voltage (Min)                | 208       |  |
| Recommended Fuse/Breaker Size      | 30        |  |
| Voltage: Indoor - Outdoor, S1-S2   | 208/230   |  |
| IDU Minimum Circuit Ampacity (MCA) | 1         |  |
| Rated Voltage                      | 208 / 230 |  |

Indoor Unit

|                                     |                         |  |
|-------------------------------------|-------------------------|--|
| IDU Unit Dimension W (inch)         | 29 1/2                  |  |
| IDU Unit Dimension D (inch)         | 8 7/16                  |  |
| IDU Unit Dimension H (inch)         | 23 5/8                  |  |
| IDU Unit Weight (lbs)               | 33                      |  |
| IDU Airflow Rate, Cooling (Dry) CFM | 198, 254, 328, 420, 491 |  |
| IDU Airflow Rate, Heating CFM       | 212, 268, 328, 399, 470 |  |

Piping

|                                    |     |  |
|------------------------------------|-----|--|
| IDU Liquid Pipe Size O.D. [Flared] | 1/4 |  |
| IDU Gas Pipe Size O.D. [Flared]    | 1/2 |  |

Refrigerant

|                  |       |  |
|------------------|-------|--|
| Refrigerant Type | R454B |  |
|------------------|-------|--|

Accessories

|                                       |                                                  |  |
|---------------------------------------|--------------------------------------------------|--|
| Wall Mount controller                 | PAR-42MAACAB (Requires system control interface) |  |
| Simple Wall MA Controller             | PAC-YT53CRAU-J                                   |  |
| Simple CN105 Controller               | PAC-SDW01RC-CA1                                  |  |
| System Interface (Full Control)       | MAC-334IF-E                                      |  |
| System Interface (Functional Control) | MAC-497IF-E                                      |  |
| Remote Controller English             | MAC-FL116M-E                                     |  |
| Remote Controller French              | MAC-FL216M-E                                     |  |
| NA T-STAT Interface                   | RMF-CA200                                        |  |
| Wi-Fi Adapter                         | Built-in                                         |  |
| NOTES                                 | MXZ & PUMY Branch Box Compatable                 |  |

AHRI Rated Conditions (Rated data is determined at a fixed compressor speed) (\* Windscreens required for cooling operations below 23°F (-5°C))

- <sup>1</sup> Cooling (Indoor // Outdoor) 80°F (26.6°C) DB, 67°F (19.4°C) WB // 95°F (35°C) DB, 75°F (23.9°C) WB
- <sup>2</sup> Heating at 47°F (8.3°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // 47°F (8.3°C) DB, 43°F (6.1°C) WB
- <sup>3</sup> Heating at 17°F (-8.3°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // 17°F (-8.3°C) DB, 15°F (-9.4°C) WB
- tHeating at 5°F (-15°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // 5°F (-15°C) DB, 4°F (-15.6°C) WB
- uHeating at -4°F (-20°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // -4°F (-20°C) DB, -15°F (-26.1°C) WB

## MFZ-KX18NL

Unit: inch (mm)

