

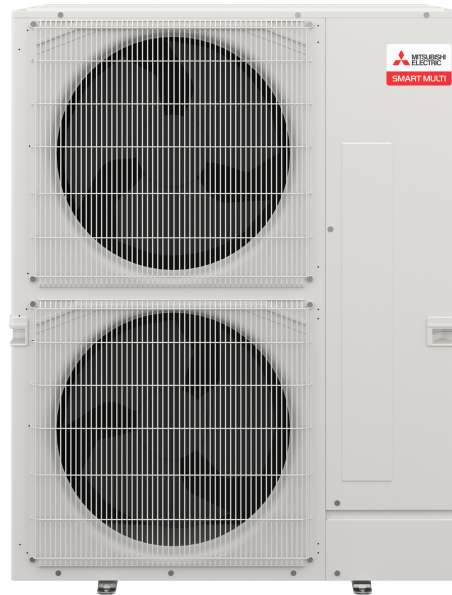
# MXZ-SM72TL<sup>1</sup>



MITSUBISHI ELECTRIC TRANE HVAC US

## Preliminary Product Data Sheet

*This preliminary information is provided for schematic design purposes only and not for submittal purposes. The model described below has not yet been finalized and the image (if any shown) is an illustration for example only. Consequently, the information is preliminary in nature and subject to change without notice. METUS disclaims all responsibility for any use of or reliance upon this preliminary data or any changes to this preliminary data.*



*The model numbers and specifications set forth in the table below are anticipated, but are subject to change*

ODU Model Number	MXZ-SM72TL
ODU R410A Model Number	MXZ-SM72TAM-U1

<sup>1</sup>Please note this is not the confirmed model number and may be subject to change.

# MXZ-SM72TL<sup>1</sup>



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ODU Model Number	MXZ-SM72TL
ODU R410A Model Number	MXZ-SM72TAM-U1
Refrigerant Type	R454B
Nominal Expected Cooling Capacity at 95F - Non-Ducted/Mixed/Ducted	69000 Btu/h / 69000 Btu/h / 69000 Btu/h
Nominal Expected Heating Capacity at 47F - Non-Ducted/Mixed/Ducted	76000 Btu/h / 76000 Btu/h / 76000 Btu/h
ODU Unit Dimensions (W x D x H)	41-3/8 in x 18-1/8 in x 65-7/16 in
ODU Unit Weight	420 lb
Liquid Pipe Size O.D. (Brazed)	3/8 inch
Gas Pipe Size O.D. (Brazed)	7/8 inch
Electrical Voltage	208/230 V AC
Electrical Phase	3
Electrical Frequency	60 Hz
Guaranteed Voltage (Min)	187 V AC
Guaranteed Voltage (Max)	253 V AC
Short-circuit Current Rating (SCCR)	5 kA
Recommended Fuse/Breaker Size if Branch Box Powered by Outdoor Unit	60 A
Recommended Fuse/Breaker Size without Branch Box or Branch Box Powered Separate	40 A
ODU MCA if Branch Box Powered by Outdoor Unit	50 A

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ODU MCA without Branch Box or Branch Box Powered Separate	32 A
ODU MOCP if Branch Box Powered by Outdoor Unit	76 A
ODU MOCP without Branch Box or Branch Box Powered Separate	58 A
Maximum Height Difference, ODU above IDU	164 ft
Maximum Height Difference, ODU below IDU	131 ft

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