

Submission Data: MSZ-GS12NA-U1

12,000 BTU/H Wall-Mounted Indoor Unit for MXZ and PUMY Heat Pump System

Job Name:	Location:
Purchaser:	Submitted By:
Submitted To:	Reference: Approval: Construction:
Engineer:	Date: Application:



Images provided for reference purposes only

Rated Capacity:

Cooling ¹	Btu/h	12,000
Heat at 47°F ²	Btu/h	14,400

Indoor Unit Specifications:

Power Supply		208/230V, 1Ph, 60Hz
MCA	A	1.00
Blower Motor Full Load Amperage	A	0.75
Blower Motor Output	W	30
Airflow Rate at Cooling, Dry	CFM	134 - 160 - 222 - 307 - 381
Airflow Rate at Cooling, Wet	CFM	121 - 144 - 200 - 276 - 343
Airflow Rate at Heating, Dry	CFM	134 - 160 - 222 - 307 - 390
Sound Pressure Level (Cooling)	dB(A)	19 - 22 - 30 - 37 - 45
Sound Pressure Level (Heating)	dB(A)	19 - 22 - 30 - 37 - 43
Drain Pipe Size	In. (mm)	5/8 (15.88)
External Finish Color		Munsell 1.0Y 9.2/0.2
Unit Dimensions	W: In. (mm)	31-7/16 (798)
	D: In. (mm)	9-1/8 (232)
	H: In. (mm)	11-5/8 (295)
Unit Weight	Lbs. (kg)	23 (10.4)
Gas Pipe Size O.D. (Flared)	In. (mm)	3/8 (9.52)
Liquid Pipe Size O.D. (Flared)	In. (mm)	1/4 (6.35)
Moisture Removal	pints/h	2.5

Model No. Description: (Optional Controls)

MELCO-RETAIL-MINI	Building Automated System DDC Interface
PAR-40MAAU	Wired Wall Mounted Remote Control
PAR-CT01MAU-SB	Touch Screen Wired Wall Mounted Control
PAC-YT53CRAU-J	Basic Wired Wall Mounted Control
RMF-CA200	Deluxe Thermostat Interface
MAC-334IF-E	System Control Interface
MAC-497IF-E	PAR Control Interface
MHK2	Wireless Wall Mounted Control

Model No. Description: (Accessories)

AHRI Rated Conditions (Rated data is determined at a fixed compressor speed)

¹Cooling (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

²Heating 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

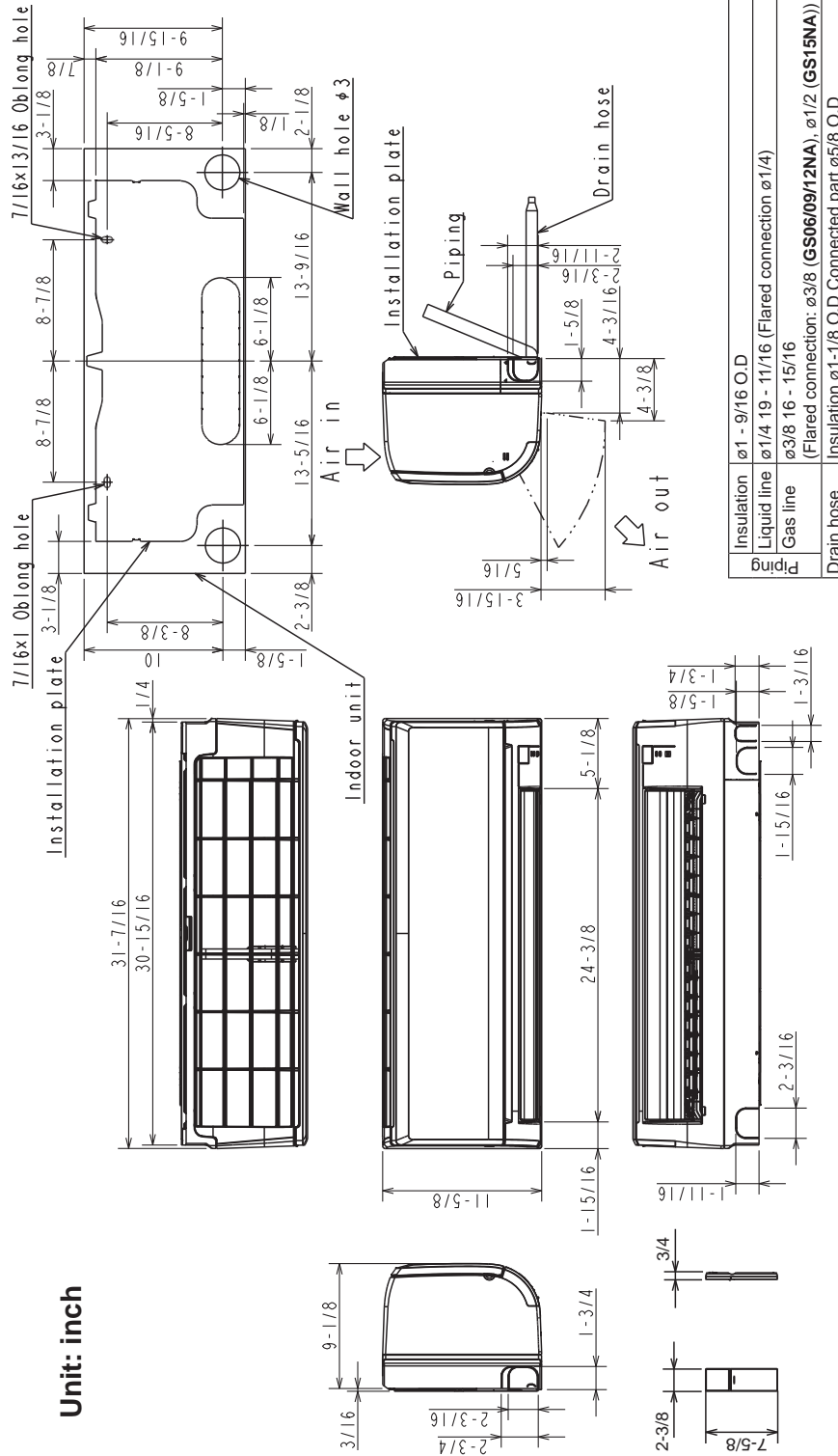
For data on specific Indoor units (all ducted, all non-ducted, and both ducted and non-ducted) combinations, see MXZ Technical and Service Manuals.

Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

Note:

1. Mitsubishi Electric Sales Canada Inc. (MESCA) supports the use of only MESCA supplied and approved components and accessories for proper functioning of the unit(s). Use of non - MESCA supported components and accessories will affect warranty coverage. MESCA recommends (A) consideration of all applicable design and application parameters and requirements specific to any project.
2. Should any person change this document in any manner whatsoever without MESCA's written permission, the document shall be of no force and effect and any change shall be deemed to be a representation and warranty made by that person and not MESCA. That person, and not MESCA, shall assume full responsibility for the consequences of such changes. MESCA assumes no responsibility for any consequences in such cases.

Indoor Unit Outline and Dimensions:



Unit: inch

