

Job Name: _____ Engineer: _____
 Purchaser: _____
 Location: _____
 Submitted To: _____ For: Reference Approval Construction
 Submitted By: _____
 Unit Designation: _____ Schedule No. _____

SUBMITTAL DATA: MS-A12WA-1 / MU-A12WA-1



Capacities:

Cooling (Max.)..... 12,000Btu/h (3.5kW/h)
 SEER..... 13

Indoor Unit Specification:

Power Supply *1115Vac 1Φ 60Hz
 Disconnect Switch.....15A
 MCA1.2A
 Weight.....23lbs (10Kg)
 Sound (L-M-H)33-38-45-47dB(A)
 Airflow (L-M -H)Dry CFM 222-286-406-446
 Wet CFM 198-254-363-399

Outdoor Unit Specification:

Power Supply *1115Vac 1Φ 60Hz
 Breaker Size 20A
 MCA16A
 Weight..... 96lbs (44Kg)
 Sound 52dB(A)

Refrigerant Piping:

Max. Ht. Difference35ft. (10.7m)
 Max. Length65ft. (19.8m)
 Liquid..... 1/4" (6.35mm)
 Gas 1/2" (12.7mm)

Standard Features:

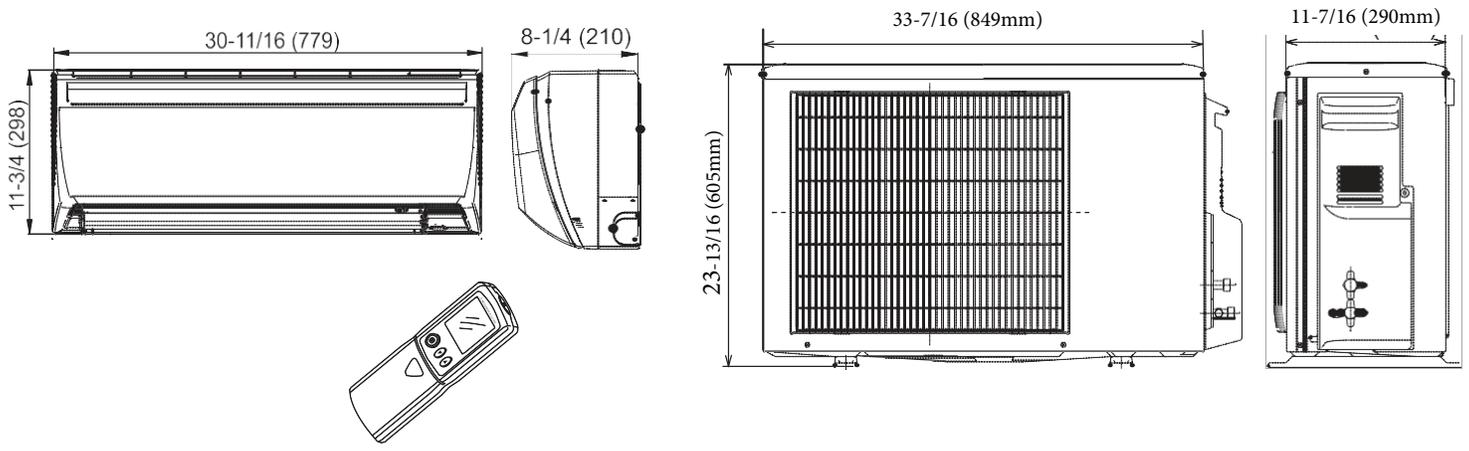
- Ozone Friendly R-410A Refrigerant
- Significant Energy Savings (up to 30%)
- Super Quiet Technology
- Pre-charged Refrigerant
- Fuzzy Logic "I Feel" mode for comfort cooling
- Easy maintenance with self diagnostic feature
- Catechin Plus air purifying system
- MS-A09/12WA-1: Remote controller has been changed
- MS-A09/12WA-1:Temperature Indication function(°F/°C) has been added

Operating Range:

		Indoor Intake Air Temp.		Outdoor Intake Air Temp.
Cooling	Max.	95°F/35°C D.B.	71°F/22°C W.B.	115°F/46°C D.B.
	Min.	67°F/19°C D.B.	57°F/14°C W.B.	67°F/19°C D.B.

***1 Electrical Wiring:**

Power to the indoor unit is supplied by the outdoor unit on terminals L1, N
 •Specifications subject to change without notice.



Dimension inch (mm)

Notes: