



Submittal Data Sheet

Indoor Unit Model#: ACiQ-12FM-HH-MD

12K Console (FM) Air Handler (Multi-Zone Systems)

Location:	Approval:
Engineer:	Date:
Submitted to:	Construction:
Submitted by:	Unit #:
Reference:	Drawing #:

Indoor Unit Product Code: 810175551272



INDOOR UNIT SPECIFICATIONS

Indoor Air Flow (Turbo/H/M/L/Si) (CFM)		441.4 / 376.7 / 323.7 / 188.4 / 129.5
Indoor Noise Level (Turbo/H/M/L/Si) (dBA)		44 / 40.5 / 37.0 / 26.5 / 24.00
Dimension (W×D×H)	inch	31.26 x 7.87 x 24.45
	mm	794.0 x 200.0 x 621.0
Package (W×D×H)	inch	34.06 x 11.02 x 28.31
	mm	865 x 280 x 719
Net/Gross Weight	lbs	32.85 / 41.89
	kg	14.9 / 19

ELECTRICAL SPECIFICATIONS

Power Supply	208/230V, 60Hz, 1Ph
Connection Wiring	14#x4
Indoor Fan Motor RLA	0.5
Indoor Fan Motor W	13
RLA: Rated load amps (A)	W: Fan motor rated output (W)

REFRIGERANT PIPING SPECIFICATIONS

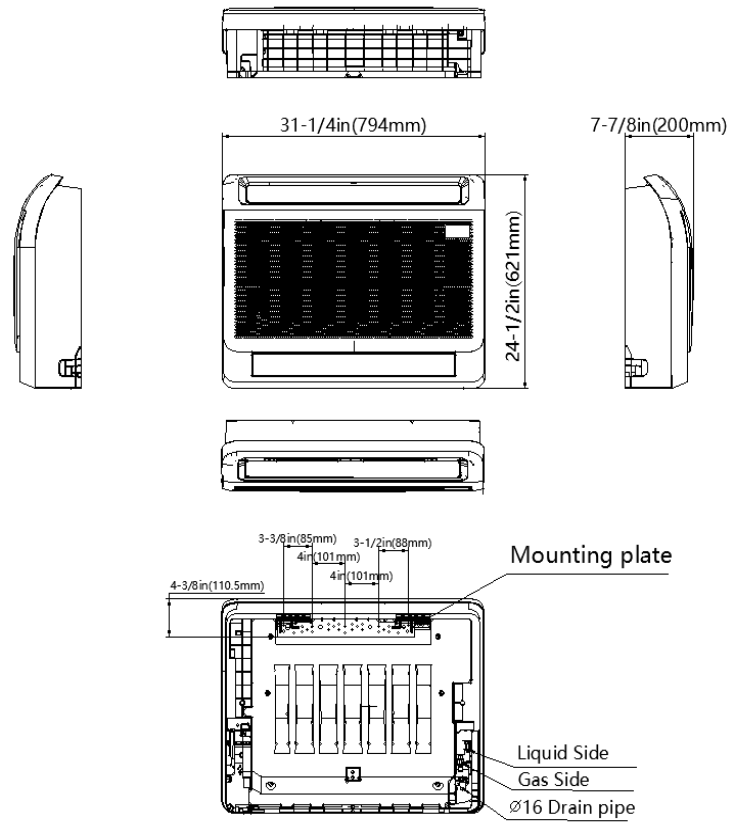
Liquid Size	6.35mm (1/4in)
Gas Size	12.7mm (1/2in)
Connection Method	Flared
Refrigerant	R454B

Features

- Compact Design
- Dual Air Outlets
- Refrigerant leakage detection sensor
- Humidity sensor
- 1~100% fan speed setting
- WiFi capability: through WiFi dongle or wired controller with built-in WiFi
- OTA (by using WiFi dongle)
- Multiple control options available:
 - Two way communication wired controller: 120N (X6)
 - Two way communication wired controller with built-in WiFi: 120N (X6W)
 - Infrared wired controller: 120L
 - Wireless remote controller
 - Third-Party 24V Thermostat*

*24V interface is required.

Indoor Unit Dimensions



Indoor Unit Installation Instructions

