# SUBMITTAL DATA SHEET

**AUX R32 - C-Series - AJAN18HP230V1C**

Job Name _____ Location _____ Date _____

Purchaser _____ Engineer _____

For ☐ Reference ☐ Approval ☐ Construction

Submitted to _____ Schedule # _____

Unit Designation _____



AJAN18HP230V1C

- Micro Vent airflow
- 4D Wind
- Auto Cleaning
- Wi-Fi Function
- High Air Flow Panel
- Easy Installation
- ECO Mode
- Heating down to -13°F
- R32 refrigerant

| Single-Zone Wall Mounted System | | | |
|---|---|---|---|
| System | | | **AJAN18HP230V1C** |
| Indoor Unit | | | **AJAN18HP230V1CH** |
| Outdoor Unit | | | **AJAN18HP230V1CO** |
| AHRI Certified Reference No. | | | **214290028** |
| Cooling | Capacity (Rated) | Btu/h | 18000* |
| | Capacity Range (Min–Max) | Btu/h | 2900-20000 |
| | Power Input (Rated) | W | 1638 |
| | Operating Range | °F | 5-125 |
| Heating | Capacity at 47°F (Rated) | Btu/h | 19100* |
| | Capacity Range (Min–Max) | Btu/h | 4400-22600 |
| | Power Input at 47°F (Rated) | W | 1695 |
| | Capacity at 17°F (Rated) | Btu/h | 14000* |
| | Capacity at 5°F (Max) | Btu/h | 14200* |
| | Capacity at -5°F (Max) † | Btu/h | 10000 |
| | Operating Range | °F | -13-75 |
| Efficiency | SEER2 | | 20* |
| | HSPF2 | | 9* |
| | EER2 | | 11* |
| Indoor Unit | Air Flow Rate (SH/H/M/L/Q) | CFM | 560/496/437/378/252 |
| | Sound Pressure Level – Cooling | dB(A) | 49/46/42/37/29 |
| | Sound Pressure Level – Heating | dB(A) | 49/46/42/37 |
| | Package Dimensions (W×D×H) | inch | 42.1×15.2×12.3 |
| | | mm | 1070×385×312 |
| | Net Dimensions (W×D×H) | inch | 39.4×12.5×8.8 |
| | | mm | 1002×318×223 |
| | Net Weight | lbs [kg] | 24.2 [11] |



Specifications are subject to change without notice.

 © 2026 Aux Cloud Commerce (USA) Inc. All rights reserved

| Single-Zone Wall Mounted System | | | |
|---|---|---|---|
| Outdoor Unit | Package Dimensions (W×D×H) | inch | 35.6×15.0×24.2 |
| | | mm | 903×382×615 |
| | Net Dimensions (W×D×H) | inch | 34.6×13.9×21.9 |
| | | mm | 880×353×557 |
| | Net Weight | lbs [kg] | 66.1 [30] |
| | Sound Pressure Level – Cooling | dB(A) | 53 |
| | Sound Pressure Level – Heating | dB(A) | 55 |
| Piping | Gas (O.D.) | in. [mm] | 1/2 [12.7] |
| | Liquid (O.D.) | in. [mm] | 1/4 [6.35] |
| | Indoor Drain | in. [mm] | 5/8 [15.88] |
| | Min. Length | ft [m] | 9 [2.74] |
| | Max. Length | ft [m] | 100 [30] |
| | Max. Height | ft [m] | 65 [20] |
| Electrical | Outdoor-Indoor | V, Ph, Hz | 208/230,1,60 |
| | Recommended Breaker Size | A | 20 |
| | MCA | A | 15 |
| | MOCP | A | 20 |
| Refrigerant | Refrigerant Type | | R32 |
| | Pre-Charge Amount | oz | 34.6 |
| | Additional Charge (over 25 ft) | oz/ft | 0.258 |

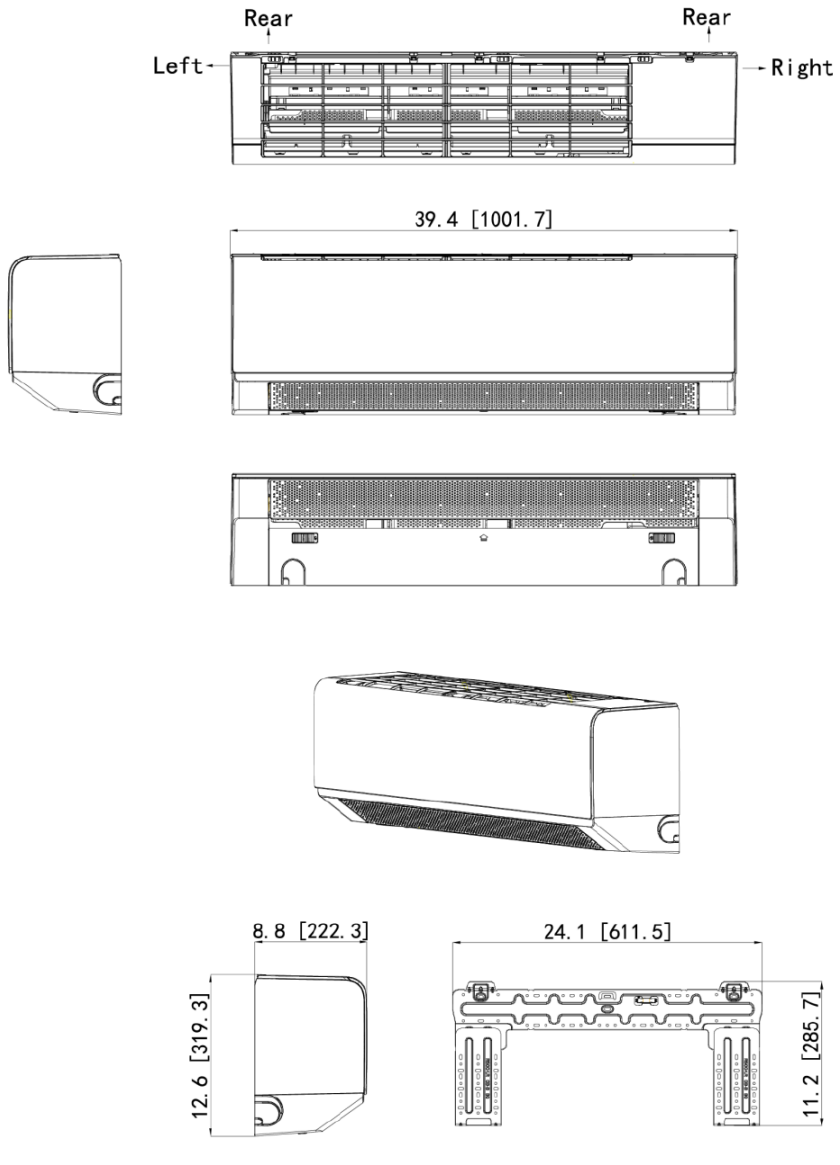
## Remarks:

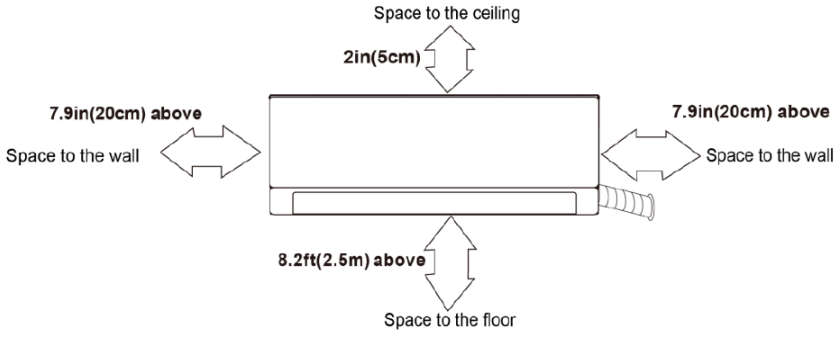
1. All specifications are subject to change by the manufacturer without prior notice.
2. Ratings marked * are AHRI-certified (AHRI 210/240-2024) and match the AHRI Directory (ahridirectory.org) for the reference number(s) above as of October 2026.
3. Sound pressure levels are measured in anechoic chamber. During actual operation, sound pressure level will be higher as a result of room specification condition.
4. Data from AUX lab, 05/03/24. Data may change according to test surroundings; AUX reserves right of explanation on data.
5. † Capacity at -5°F is AUX lab data (maximum capacity), not an AHRI-certified rating.

 © 2026 Aux Cloud Commerce (USA) Inc. All rights reserved

# Dimensions

## Indoor Unit
## AJAN18HP230V1CH



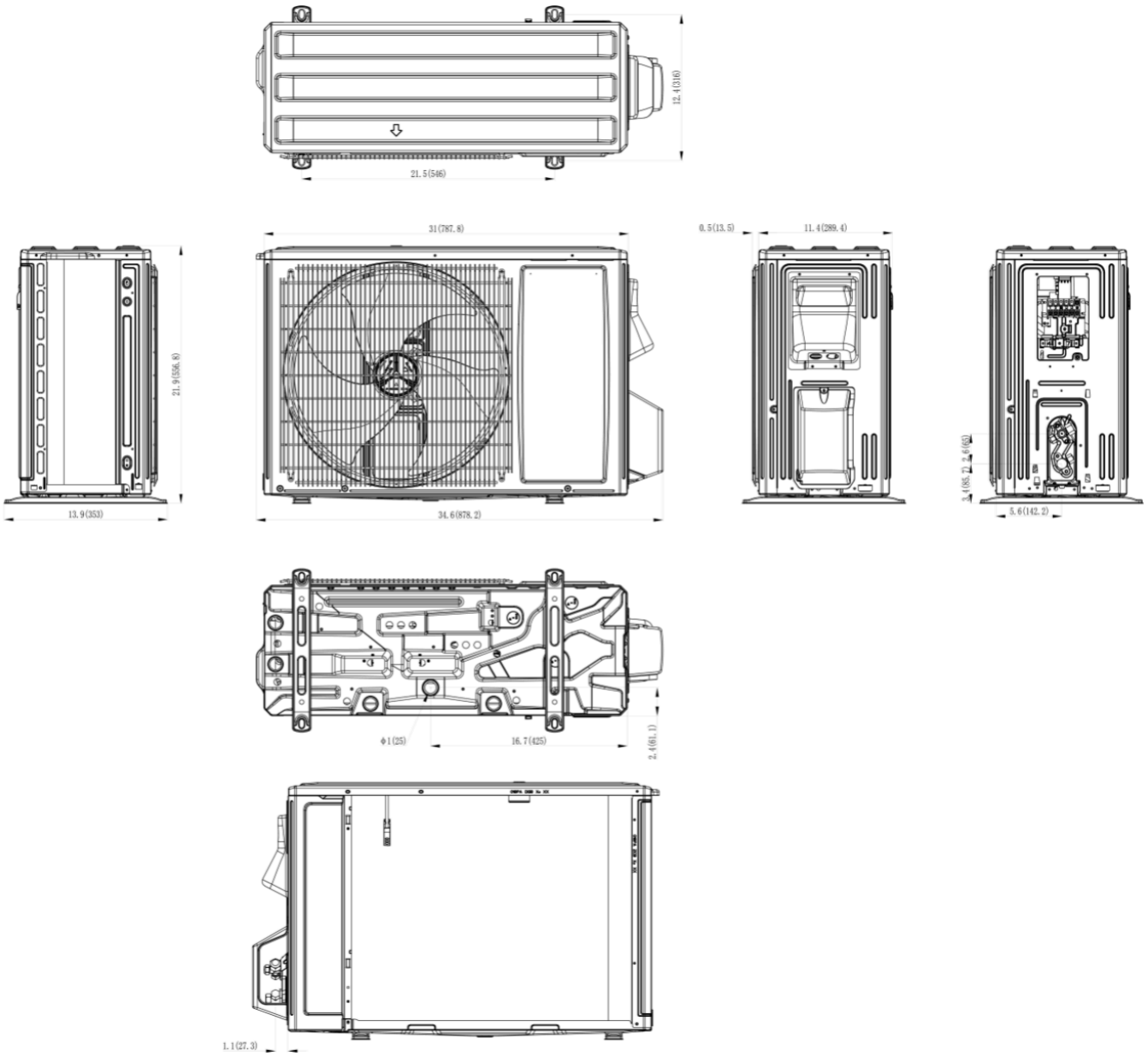





Specifications are subject to change without notice.
 © 2026 Aux Cloud Commerce (USA) Inc. All rights reserved

# Dimensions

## Outdoor Unit
## AJAN18HP230V1CO

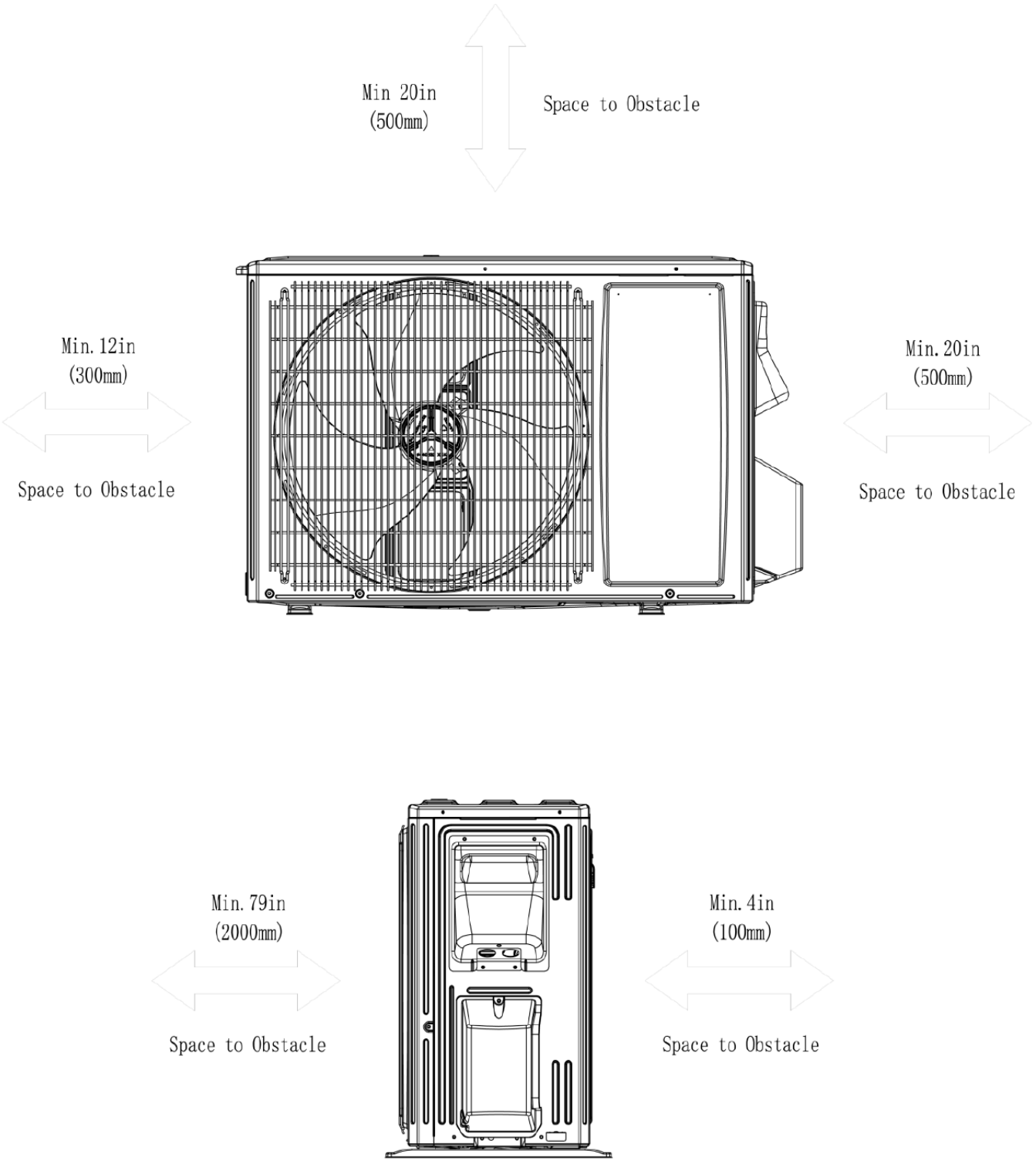




Specifications are subject to change without notice.
 © 2026 Aux Cloud Commerce (USA) Inc. All rights reserved

# Clearances

**Outdoor Unit**
**AJAN18HP230V1CO**




 © 2026 Aux Cloud Commerce (USA) Inc. All rights reserved