

# ComfortStar®

Air Conditioning & Heating Products

## CC32

### eco

smart series™

Wi-Fi



# 17

## SEER2



## HIGH EFFICIENCY - COOLING DUCTLESS MINI-SPLIT SYSTEMS



Wi-Fi



Refrigerant  
Leakage Detector



Turbo Mode



Intelligent  
Defrost



Reduce  
Sound



ECO  
Mode

### FEATURES:

- Dehumidifier
- 24H Timer
- Turbo Mode
- Auto Mode
- Smart Sleep
- ECO Friendly
- Display On/off
- Emergency Button
- Intelligent Defrost
- Anti-cold Wind
- Louver Position Memory
- High Efficiency Filter
- Error Code Display



*Comfort, it's in our name.*

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# CC32 eco smart series™



**17 SEER2**

| Indoor Unit                   |                              |        | CC32-12CA(I)       | CC32-12CD(I)        | CC32-18CD(I)        | CC32-24CD(I)        |
|-------------------------------|------------------------------|--------|--------------------|---------------------|---------------------|---------------------|
| Outdoor Unit                  |                              |        | CC32-12CA(O)       | CC32-12CD(O)        | CC32-18CD(O)        | CC32-24CD(O)        |
| Power Supply                  |                              |        | 1Ph / 115V/60Hz    | 1Ph / 208/230V/60Hz | 1Ph / 208/230V/60Hz | 1Ph / 208/230V/60Hz |
| Rated Cooling Capacity        |                              | Btu/h  | 12000 (2700~13000) | 12000 (2700~13000)  | 18000 (2700~19000)  | 24000 (2700~25000)  |
|                               |                              | W      | 3500               | 3500                | 5100                | 7000                |
| Cooling                       | Rated Current                | A      | 10.4 (1.3~13.9)    | 5.62 (0.7~7.7)      | 8.06 (0.7~11.6)     | 10.8 (1.4~14.35)    |
|                               | Rated Input                  | W      | 1200 (150~1600)    | 1200 (150~1650)     | 1750 (150~2500)     | 2350 (300~3000)     |
|                               | Max Current                  | A      | 13.9               | 7.7                 | 11.6                | 14.35               |
|                               | Max Power Input              | W      | 1600               | 1650                | 2500                | 3000                |
|                               | EER for Cooling              | Btu/Wh | 9.90               | 9.90                | 10.00               | 10.15               |
|                               | SEER2 for Cooling            | Btu/Wh | 17.0               | 17.0                | 17.0                | 17.0                |
| Moisture Removal              |                              | Pint/h | 1.7                | 1.7                 | 5.5                 | 5.3                 |
| Indoor Air Flow (Hi/Mi/Lo)    |                              | CFM    | 353/294/247        | 353/294/247         | 618/559/471         | 736/677/589         |
| Indoor Noise Level (Hi/Mi/Lo) |                              | dB(A)  | 42/40/38           | 42/40/38            | 49/47/45            | 51/48/46            |
| Indoor Unit                   | Net Dimensions               | In.    | 30.12x12.01x7.87   | 30.12x12.01x7.87    | 38.19x12.2x9.06     | 40.55x13.15x9.13    |
|                               | Net Weight                   | Lbs.   | 19.62              | 19.62               | 25.79               | 31.30               |
|                               | Packing Dimensions           | In.    | 32.28x14.17x10.63  | 32.28x14.17x10.63   | 40.75x14.96x12.2    | 43.5x16.14x12.6     |
|                               | Gross Weight                 | Lbs.   | 22.70              | 22.48               | 29.98               | 36.38               |
| Outdoor Noise Level           |                              | dB(A)  | 52                 | 52                  | 55                  | 57                  |
| Outdoor Unit                  | Net Dimensions               | In.    | 27.56x11.89x20.08  | 27.56x11.89x20.08   | 31.5x11.89x21.65    | 33.86x14.88x23.5    |
|                               | Net Weight                   | Lbs.   | 45.19              | 46.07               | 54.89               | 67.68               |
|                               | Packing Dimensions           | In.    | 30.12x13.58x21.65  | 30.12x13.58x21.65   | 34.25x13.98x23.43   | 37.2x16.93x26.38    |
|                               | Gross Weight                 | Lbs.   | 49.38              | 50.26               | 59.30               | 73.19               |
| Refrigerant                   |                              | oz     | R32/13.23          | R32/13.23           | R32/22.40           | R32/28.57           |
| Design Pressure               |                              | PSI    | 798                | 798                 | 798                 | 798                 |
| Connecting Pipe               | Gas                          | In.    | 3/8"               | 3/8"                | 1/2"                | 1/2"                |
|                               | Liquid                       | In.    | 1/4"               | 1/4"                | 1/4"                | 1/4"                |
|                               | Max. Refrigerant Pipe Length | ft.    | 33                 | 33                  | 33                  | 49                  |
|                               | Max. Difference in Level     | ft.    | 16                 | 16                  | 16                  | 33                  |
| Operation Temperature Range   |                              | °F     | 61~109             | 61~109              | 61~109              | 61~109              |
| Ambient Temperature Range     |                              | °F     | 61~118             | 61~118              | 61~118              | 61~118              |
| Application Area              |                              | sq.ft  | 108~215            | 108~215             | 215~430             | 323~592             |

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CC32-KRI2025