



### Multi Zone Submittal Data

Indoor: **CS-E12NKUAW**  
 Wall Mounted Heat Pump

Job Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_  
 Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Construction: \_\_\_\_\_  
 Unit #: \_\_\_\_\_  
 Drawing #: \_\_\_\_\_

|                       |                    |                            |
|-----------------------|--------------------|----------------------------|
| <b>Power</b>          | <b>V/PH/Hz</b>     | <b>230/208/1/60</b>        |
| Circuit Ampacity      | (A)                | 15                         |
| Fuse Size, Max.       | (A)                | 15                         |
| <b>Indoor Unit</b>    |                    |                            |
| Fan type              |                    | Cross Flow                 |
| No. Speeds            |                    | 5                          |
| RPM                   | (High)             | 1300                       |
| Motor Output          | (W)                | 40                         |
| CFM                   | (Qlo,Lo,Me,Hi,Shi) | 187/246/335/425/472        |
| Indoor Sound Rating   | (Hi) (dB-A)        | 40                         |
| Coil Type             |                    | Aluminum Fin & Copper Tube |
| Fin Type - Pipe Type  |                    | Slit Plate - Inner Rifled  |
| Rows - F.P.I          |                    | 2-19                       |
| Face Area             | (sq.ft)            | 2                          |
| Drain Connection Size | (in.)              | 5/8"                       |

|                                                |                                          |                     |
|------------------------------------------------|------------------------------------------|---------------------|
| <b>Features</b>                                |                                          |                     |
| Wireless Remote Controller Standard            |                                          |                     |
| Wired Remote Controller ( CZ-RD516C ) Optional |                                          |                     |
| Controls                                       |                                          | Microprocessor      |
| Remote Controller                              | LCD Wireless Type, Temp, Sensor Built In |                     |
| Temperature Control                            |                                          | IC Thermostat       |
| Air Louver                                     | (Horizontal)                             | Manual              |
|                                                | (Vertical)                               | Automatic           |
| Power Failure Automatic Restart                |                                          | Built-In            |
| Self-Diagnosis                                 |                                          | Built-In            |
| Air Filter                                     |                                          | Washable, Anti-Mold |

|                    |                            |  |      |
|--------------------|----------------------------|--|------|
| <b>Refrigerant</b> | <b>R410A</b>               |  |      |
| Control            | Electronic Expansion Valve |  |      |
| Connection         | Flare                      |  |      |
| Line Size          | (in. O.D. Discharge)       |  | 1/4" |
| Line Size          | (in. O.D. Suction)         |  | 1/2" |

|                   |            |          |          |         |
|-------------------|------------|----------|----------|---------|
| <b>Dimensions</b> | (in.)      | Height   | Width    | Depth   |
| Indoor Unit       | (Uncrated) | 11-7/16" | 34-9/32" | 8-1/16" |
| <b>Weight</b>     |            |          | Indoor   | Outdoor |
| Net               | (lbs.)     | 20       |          | 82      |
| Shipping          | (lbs.)     |          |          |         |

Performance Data @ ARI Standard Conditions (230/208V)

|                      |           |       |
|----------------------|-----------|-------|
| <b>Cooling</b>       |           |       |
| Total Capacity       | (BTU/H)   | 10200 |
| SEER                 |           | 21    |
| Dehumidification     | (Pints/H) | 2.5   |
| Amps                 | (A)       | 3.5   |
| Power Inputs         | (W)       | 650   |
| Outdoor Sound Rating | (dB-A)    | 47    |
| <b>Heating</b>       |           |       |
| Total Capacity       | (BTU/H)   | 14100 |
| HSPF                 |           | 10.5  |

|                        |         |                                       |
|------------------------|---------|---------------------------------------|
| <b>Operating Range</b> |         |                                       |
| Cooling                | Maximum | Indoor Air Intake Temp. 90F DB/74F WB |
|                        | Minimum | 60F DB/52F WB                         |
| Heating                | Maximum | 86F DB/-F WB                          |
|                        | Minimum | 60F DB/-F WB                          |

# Indoor Dimensions

