

# SMMSe/SHRMe VRF Rooftop Unit 40QQ-036AAA3-0A0

**TOSHIBA**  
*Carrier*

## Submittal Data

Job Data \_\_\_\_\_ Location \_\_\_\_\_  
Buyer \_\_\_\_\_ Buyer PO # \_\_\_\_\_ Carrier # \_\_\_\_\_  
Unit Number \_\_\_\_\_ Model Number \_\_\_\_\_  
Performance Data Certified By \_\_\_\_\_ Date \_\_\_\_\_



### STANDARD FEATURES

- Three Fan Speeds - High, Medium and Low
- Electronically Commutated Fan Motor (ECM)
- Built In Pulse Modulating Valve For Installation Ease
- Built-In Mounting Bracket for FS Box Installation (for Heat Recovery)
- Horizontal and Vertical Economizer Option
- 14" or 24" Roof Curb Option
- Electric Heat Option

|                        |                  |              |
|------------------------|------------------|--------------|
| INDOOR UNIT MODEL      | 40QQ-036AAA3-0A0 |              |
| PERFORMANCE            |                  |              |
| Cooling Rated Capacity | Btu/h            | 36,000       |
| Heating Rated Capacity | Btu/h            | 38,000       |
| Rated Airflow Cooling  | CFM              | 1050         |
| Rated Airflow Heating  | CFM              | 1050         |
| Sound Data (H, M, L)   | dBA              | 74/71/62     |
| ESP (Factory Default)  | wg               | 0.15         |
| ESP (Max)              | wg               | 1.65         |
| ELECTRICAL             |                  |              |
| Power Supply           | V/Ph/Hz          | 208-230/1/60 |
| MCA                    | A                | 8.0          |
| MOCP                   | A                | 15.0         |
| Full Load Amps (FLA)   | A                | 6.7          |

|                                |        |        |
|--------------------------------|--------|--------|
| PHYSICAL DATA                  |        |        |
| Pipe Connection Size - Liquid  | inches | 3/8    |
| Pipe Connection Size - Suction | inches | 5/8    |
| Pipe Connection Size - Drain   | inches | 3/4    |
| Refrigerant                    |        | R410A  |
| DIMENSIONS (inches)            | H (in) | 33-3/8 |
|                                | W (in) | 74-3/8 |
|                                | D (in) | 46-5/8 |
| NET WEIGHT                     | lbs    | 364    |
| SHIPPING WEIGHT                | lbs    | 417    |

### ACCESSORIES (Optional and Field Installed)

#### Economizer

- ☐ Vertical (CRECOMZR076A00)
- ☐ Horizontal (CRECOMZR077A00)

#### Roof Curb

- ☐ 14" (CRRFCURB001A01)
- ☐ 24" (CRRFCURB002A01)

#### Controls

- ☐ Wired Remote Controller  
(7-Day Programmable) - RBC-AMS54E-UL

#### Electric Heater

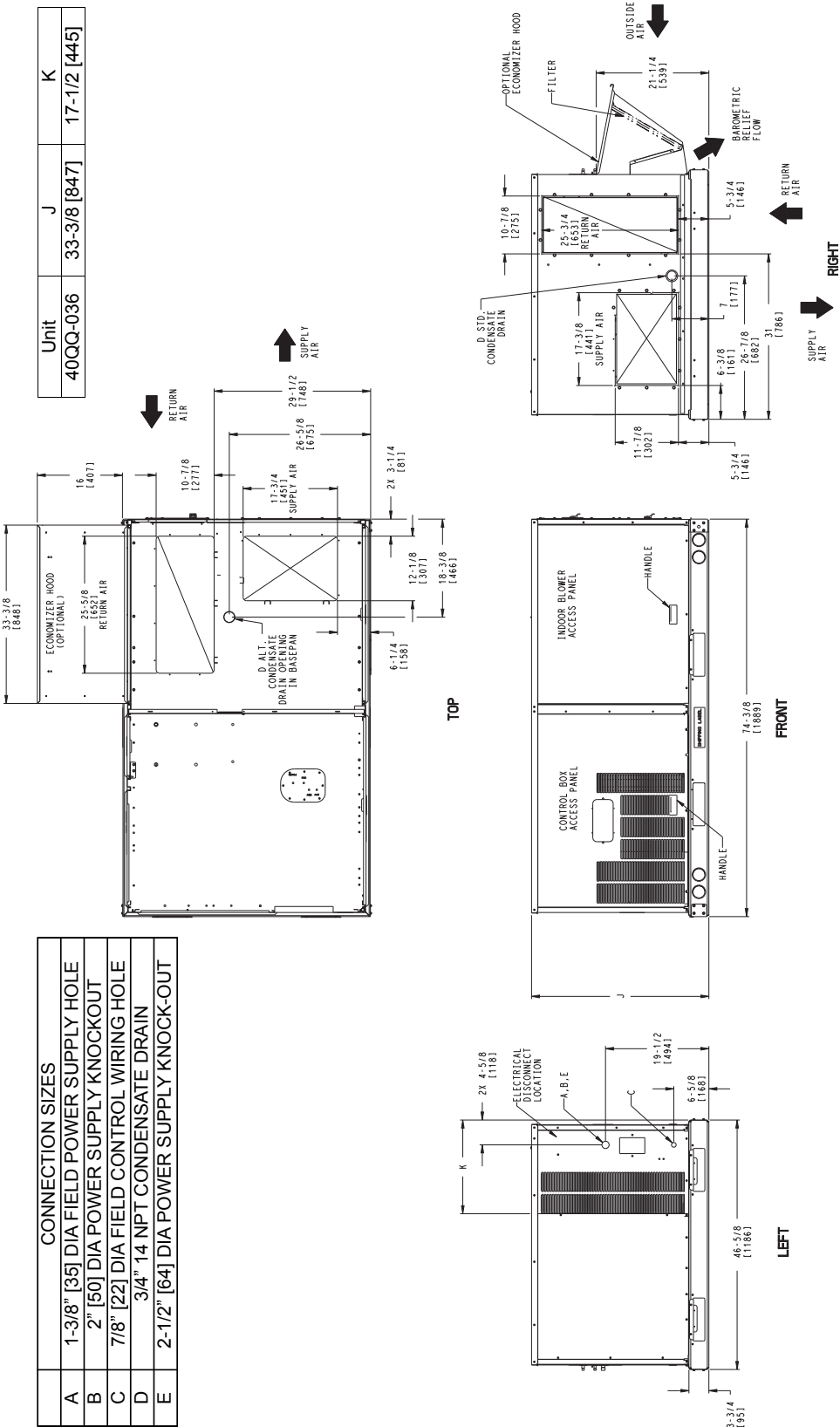
- ☐ 4.4 kW + Single Point Power Kit  
(CRHEATER101A00 + CRSINGLE037A00)
- ☐ 6.5 kW + Single Point Power Kit  
(CRHEATER102A00 + CRSINGLE037A00)
- ☐ 8.7 kW + Single Point Power Kit  
(CRHEATER103B00 + CRSINGLE037A00)
- ☐ 10.5 kW + Single Point Power Kit  
(CRHEATER104B00 + CRSINGLE037A00)

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.

# Dimensional Drawing Rooftop 40QQ-036AA3-0A0

| CONNECTION SIZES |                                         |
|------------------|-----------------------------------------|
| A                | 1-3/8" [35] DIA FIELD POWER SUPPLY HOLE |
| B                | 2" [50] DIA POWER SUPPLY KNOCKOUT       |
| C                | 7/8" [22] DIA FIELD CONTROL WIRING HOLE |
| D                | 3/4" 14 NPT CONDENSATE DRAIN            |
| E                | 2-1/2" [64] DIA POWER SUPPLY KNOCKOUT   |

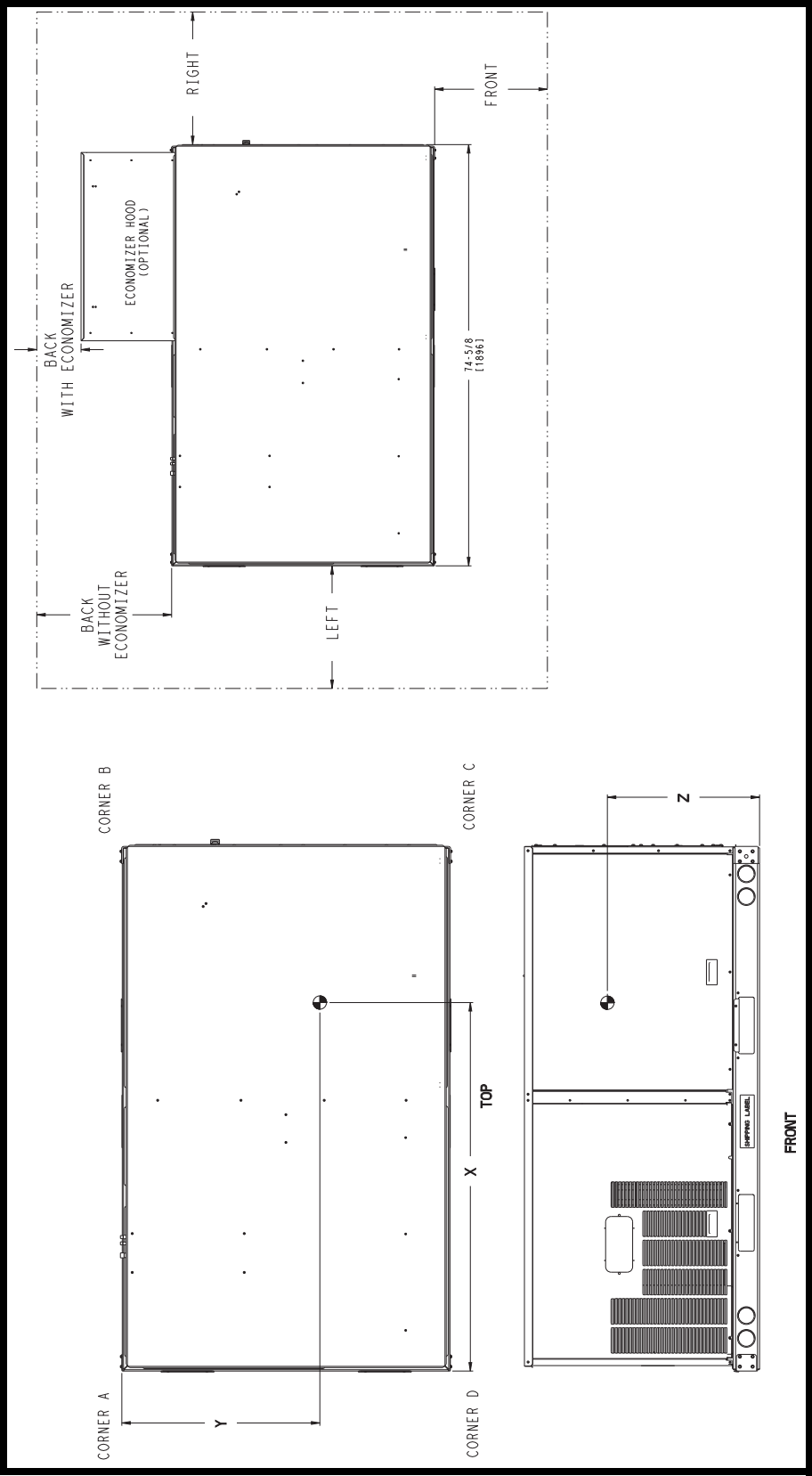
| Unit     | J            | K            |
|----------|--------------|--------------|
| 40QQ-036 | 33-3/8 [847] | 17-1/2 [445] |



## Notes

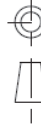
1. Dimensions are in inches. Dimensions in [ ] are in millimeters
2.  Center of gravity
3.  Direction of air flow
4.  All view drawn using 3rd angle

Dimensional Drawing  
Rooftop 40QQ-036AA3-0A0



| Unit     | STD. UNIT WEIGHT (A) | CORNER WEIGHT (A) |     | CORNER WEIGHT (B) |     | CORNER WEIGHT (C) |     | CORNER WEIGHT (D) |     | C.G.          |              | HEIGHT       |  |
|----------|----------------------|-------------------|-----|-------------------|-----|-------------------|-----|-------------------|-----|---------------|--------------|--------------|--|
|          |                      | LBS.              | KG. | LBS.              | KG. | LBS.              | KG. | LBS.              | KG. | X             | Y            | Z            |  |
| 40QQ-036 | 364                  | 165               | 86  | 39                | 39  | 87                | 39  | 96                | 44  | 39-1/2 [1003] | 27-7/8 [708] | 17-3/8 [441] |  |

Notes

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