

SMMSe/SHRMe VRF Rooftop Unit 40QQ-036ABA3-0A0

TOSHIBA
Carrier

Submittal Data

Job Name _____ Location _____

Tag _____



STANDARD FEATURES

- Vane Axial Fan (VAF) Technology
- 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-036ABA3-0A0	
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	76/73/68
ESP (Factory Default)	wg	0.15
ESP (Max)	wg	1.20
ELECTRICAL		
Power Supply	V/Ph/Hz	208-230/1/60
MCA	A	8.0
MOCP	A	15.0
Full Load Amps (FLA)	A	6.1

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	346
SHIPPING WEIGHT	lbs	399

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

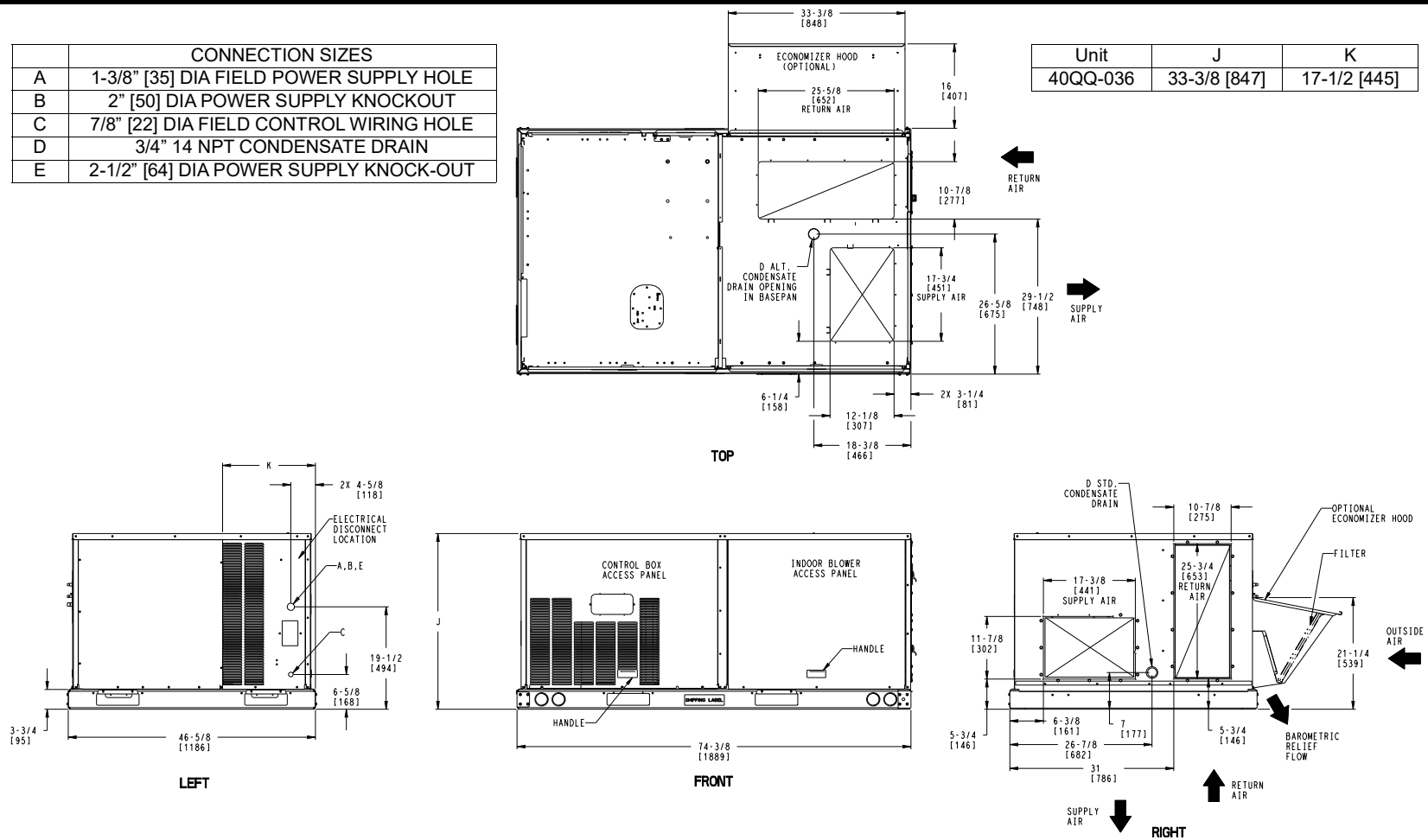
- ☐ 4.4 kW + Single Point Power Kit
(CRHEATER323A00 + CRSINGLE037A00)
- ☐ 6.5 kW + Single Point Power Kit
(CRHEATER324A00 + CRSINGLE037A00)
- ☐ 8.7 kW + Single Point Power Kit
(CRHEATER325A00 + CRSINGLE037A00)
- ☐ 10.5 kW + Single Point Power Kit
(CRHEATER326A00 + CRSINGLE037A00)

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

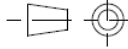
Dimensional Drawing Rooftop 40QQ-036ABA3-0A0

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 KNOCK-OUT

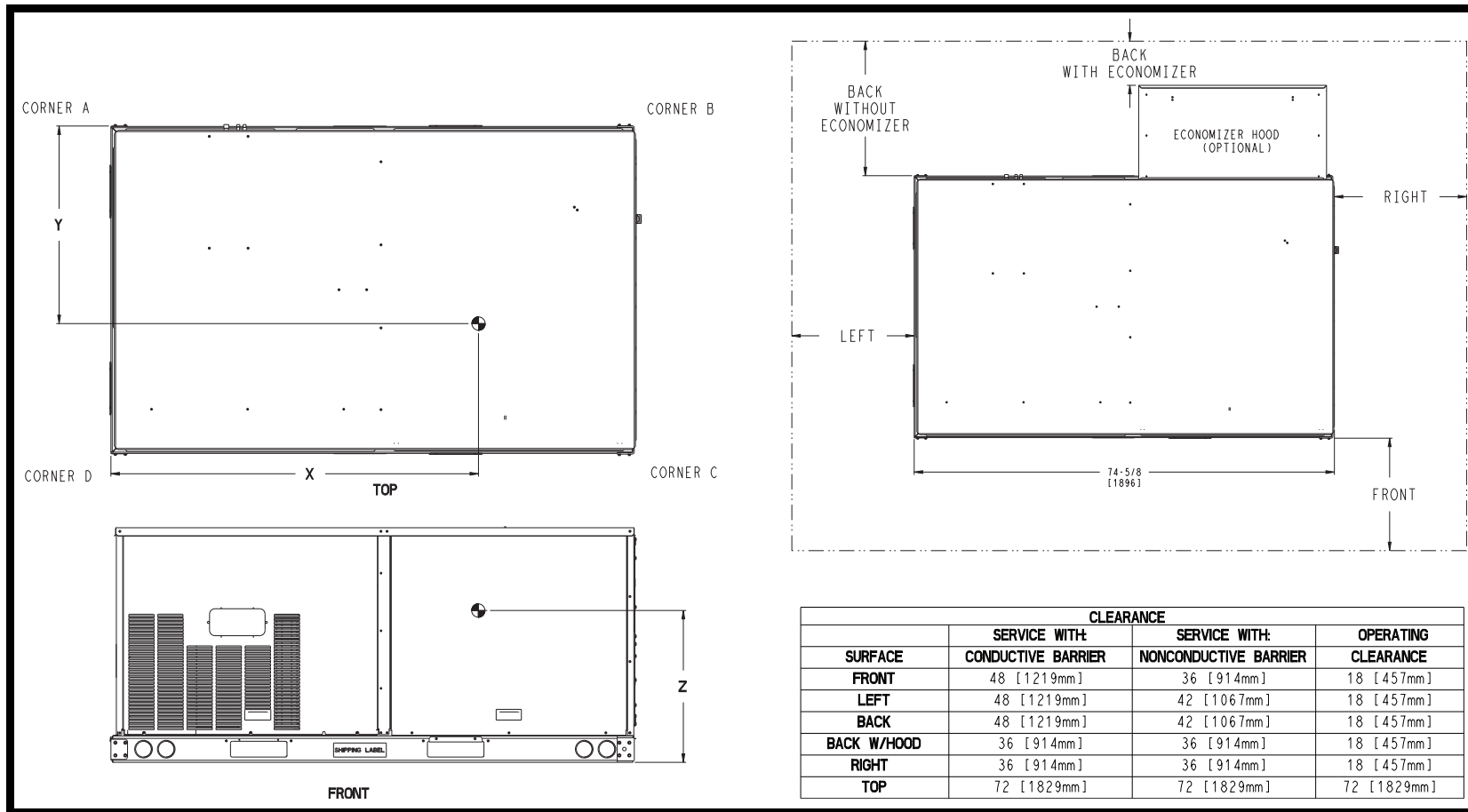
Unit	J	K
40QQ-036	33-3/8 [847]	17-1/2 [445]



Notes

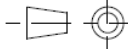
1. Dimensions are in inches. Dimensions in [] are in millimeters
2.  Center of gravity
3.  Direction of air flow
4.  All view drawn using 3rd angle

Dimensional Drawing Rooftop 40QQ-036ABA3-0A0



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.	LBS.	KG.	X	Y	
40QQ-036	346	157	125	56.6	100	45.4	54	24.5	67	30.4	39-1/8 [994]	20-3/4 [527]	19 [438]

Notes

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

Dimensional Drawing Rooftop 40QQ-036ABA3-0A0

