

SMMSe/SHRMe VRF Rooftop Unit 40QQ-048AAAC-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-048AAAC-0A0	
PERFORMANCE		
Cooling Rated Capacity	Btu/h	48,000
Heating Rated Capacity	Btu/h	52,000
Rated Airflow Cooling	CFM	1350
Rated Airflow Heating	CFM	1750
Sound Data (H, M, L)	dBA	75/70/60
ESP (Factory Default)	wg	0.2
ESP (Max)	wg	1.38
ELECTRICAL		
Power Supply	V/Ph/Hz	460/1/60
MCA	A	5.0
MOCP	A	15.0
Full Load Amps (FLA)	A	4.6

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)	41-3/8
	W (in)	74-3/8
	D (in)	46-5/8
NET WEIGHT	lbs	385
SHIPPING WEIGHT	lbs	439

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

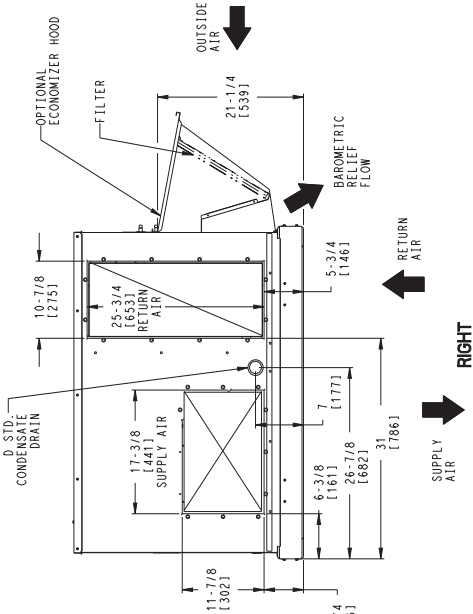
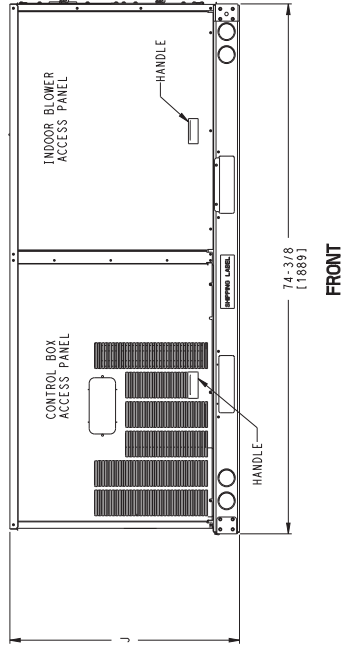
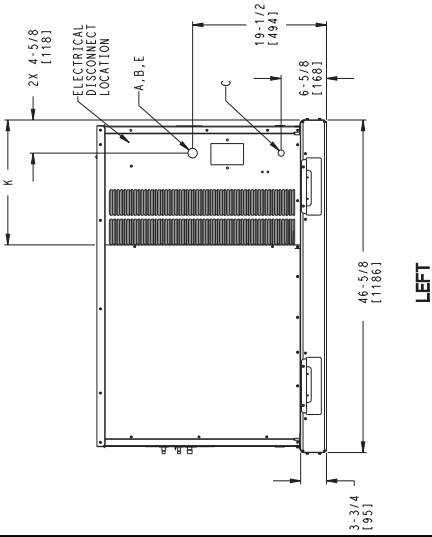
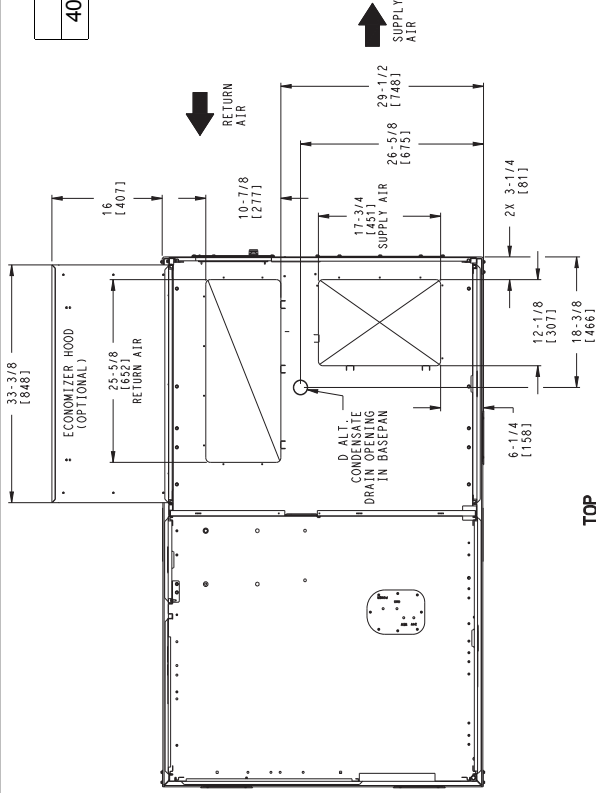
- ☐ 6 kW + Single Point Power Kit
(CRHEATER106A00 + CRSINGLE037A00)
- ☐ 11.5 kW + Single Point Power Kit
(CRHEATER108A00 + CRSINGLE037A00)
- ☐ 14 kW + Single Point Power Kit
(CRHEATER109A00 + CRSINGLE037A00)

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

Dimensional Drawing Rooftop 40QQ-048AAC-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

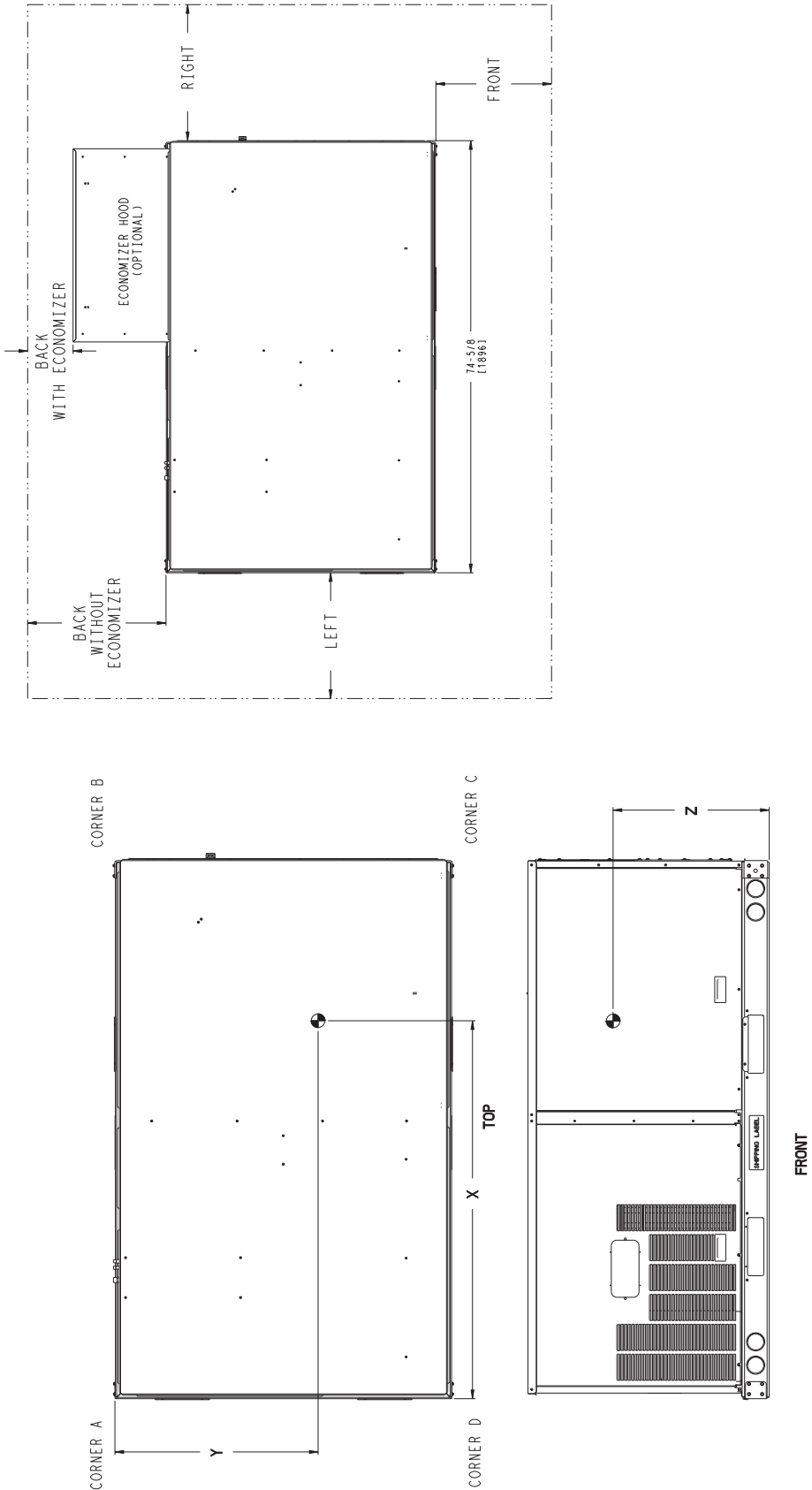
Unit	J	K
40QQ-048	41-3/8 [1051]	13-5/8 [346]



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

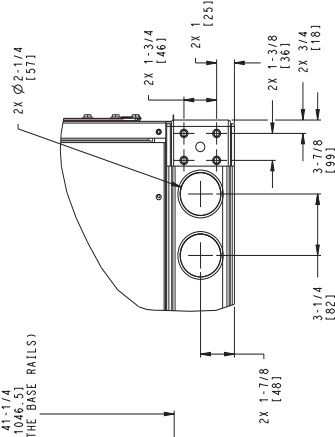
Dimensional Drawing
Rooftop 40QQ-048AAC-0A0



Unit	STD. UNIT WEIGHT (A) LBS.	CORNER WEIGHT (A) LBS.	CORNER WEIGHT (A) KG.	CORNER WEIGHT (B) LBS.	CORNER WEIGHT (B) KG.	CORNER WEIGHT (C) LBS.	CORNER WEIGHT (C) KG.	CORNER WEIGHT (D) LBS.	CORNER WEIGHT (D) KG.	C.G.		HEIGHT Z
										X	Y	
40QQ-048	385	175	91	41	41	92	42	102	46	39-1/2 [1003]	23-3/8 [594]	17-1/8 [435]

Notes

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BOTTOM

