

<b>Design Requirements</b>		<b>Model Number:</b> <b>DBG0367CH00001F</b>
Cooling Capacity	<b>3 Ton</b>	<b>Code String:</b> <b>DBG0367C090AAAXXXXXXX</b>
Configuration	<b>Downflow</b>	<b>Tag:</b> <b>3 ton 575</b>
<ul style="list-style-type: none"> <li>- R-410A chlorine-free refrigerant</li> <li>- High-efficiency Copeland scroll compressor(s)</li> <li>- Copper tube / aluminum fin coils</li> <li>- High-capacity, steel-cased filter dryer</li> <li>- High- and Low-pressure switches</li> <li>- Lugged electrical contactor</li> <li>- Single-point power</li> <li>- Color Coded Wiring</li> <li>- Foil Faced Internal Insulation</li> <li>- Heavy-gauge, galvanized-steel cabinet</li> <li>- UV-resistant powder-paint finish</li> <li>- Full perimeter base rail</li> </ul>		<b>Cooling Performance</b>
		Total Capacity <b>35.168 MBh</b>
		Sensible Capacity <b>26.326 MBh</b>
		Cooling Stages <b>One</b>
		Refrig Type <b>R410A</b>
		Compressor Type <b>Copeland Scroll</b>
		Pressure Switches <b>High &amp; Low Pressure (std)</b>
		Outdoor Design Temp <b>95.0°F</b>
		Entering Air Temp(db) <b>80.0°F</b>
		Entering Air Temp(wb) <b>67.0°F</b>
		Leaving Air Temp(db) <b>60°F</b>
		Leaving Air Temp(wb) <b>57.7°F</b>
		Efficiency (at AHRI conditions) <b>14.0 SEER/11.5 EER</b>
		<b>Heating Performance</b>
		High Stage Input / Output <b>90.0/72.0 (KBTU/H)</b>
		Low Stage Input / Output <b>67.5/54.0 (KBTU/H)</b>
		Entering Air Temp <b>55.0°F</b>
		Leaving Air Temp <b>110.6°F</b>
		AFUE <b>80%</b>
		<b>Supply Air Blower Performance</b>
		ACFM <b>1200 CFM</b>
		SCFM <b>1200 CFM</b>
		ESP <b>0.6 IWG</b>
		Total ESP <b>0.65 IWG</b>
		Blower Type <b>Belt Drive - High Static</b>
		Elevation <b>0</b>
		<b>Unit Electrical Data</b>
		Power Supply <b>575/3/60</b>
		Total Unit MCA <b>7.42</b>
		Total Unit MOP <b>15</b>
		Indoor Motor HP <b>1.50</b>
		<b>Physical Attributes</b>
		Base Unit Oper. Weight (lbs) <b>608</b>
		Filter(s) <b>QTY (2) 20"x25"x2"</b>

Outdoor sound (db) at 60 Hz									
Model	A-Weighted	63	125	250	500	1000	2000	4000	8000
036	75	78.5	85.4	74.4	71.8	69.1	65.8	60.9	59.2

db - decibel

**Notes:**

1 Outdoor sound data is measured in accordance with AHRI standard 270.

2 Measurements are expressed in terms of sound power. Do not compare these values to sound pressure values because sound pressure depends on specific environment factors which normally do not match individual applications. Sound power values are independent of the environment and therefore more accurate.

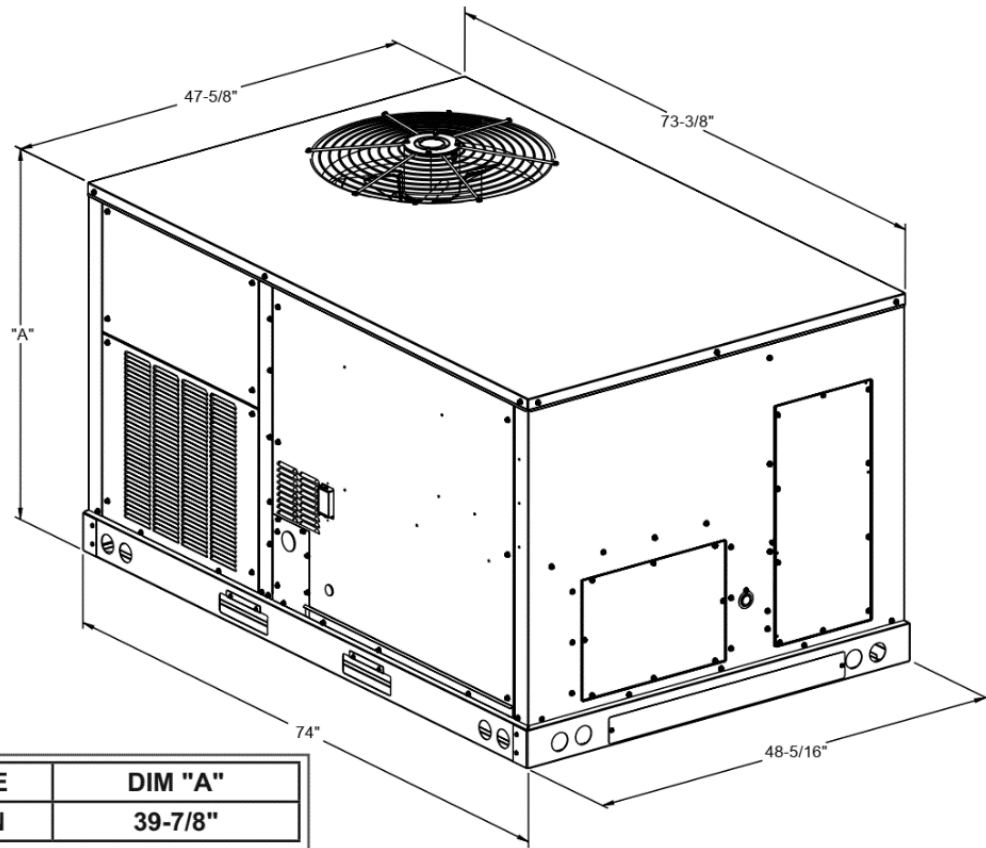
3 A-weighted sound ratings filter out high and very low frequencies, to better approximate the response of "average" human ear. A-weighted measurements for Daikin units are taken in accordance with AHRI standard 270.

# LIST OF ACCESSORIES

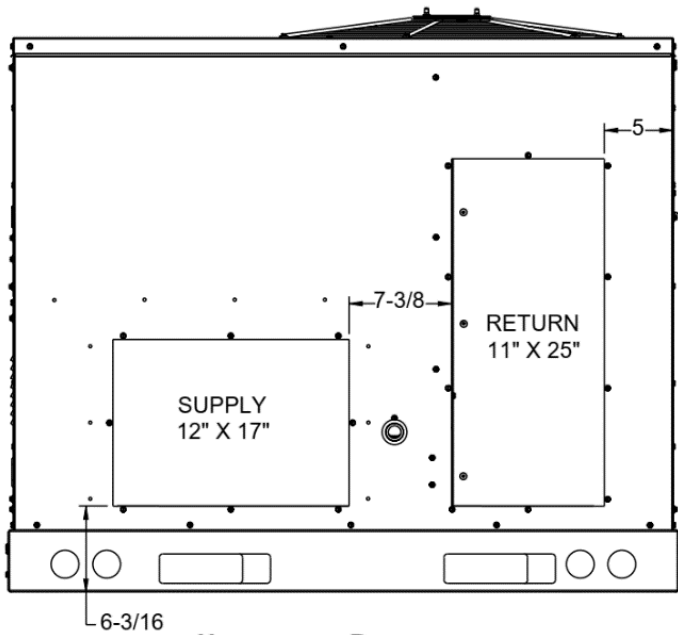
Model Number: DBG0367CH00001F; Code String: DBG0367C090AAAXXXXXXXX; Tag: 3 ton 575;

## Accessories

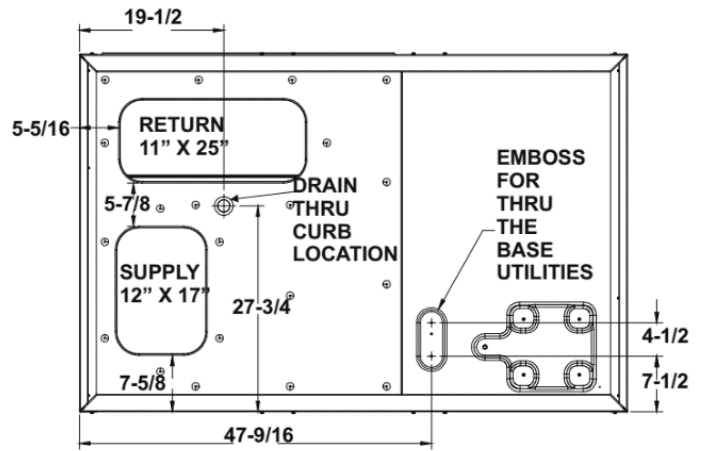
<u>Fld Inst</u>	<u>Fct Inst</u>	<u>Item #</u>	<u>Description</u>	<u>Dimensions</u>	<u>lbs</u>
Y		0221L00019	Seismic Curb K/D 14"		102
Y		0270L01156	Low-Leak Downflow Economizer w/ Dry Bulb Sensor	43x20x24	65
			Base Unit Oper. Weight		608
			Total Weight		775.0



MODEL SIZE	DIM "A"
3, 4, & 5 TON	39-7/8"



**HORIZONTAL DISCHARGE**



**BOTTOM VIEW OF UNIT  
VERTICAL DISCHARGE**



Date:

Weights:

Specification Sheet for Daikin Small Cabinet 3 to 6 Ton  
Seismic Curb K/D 14"

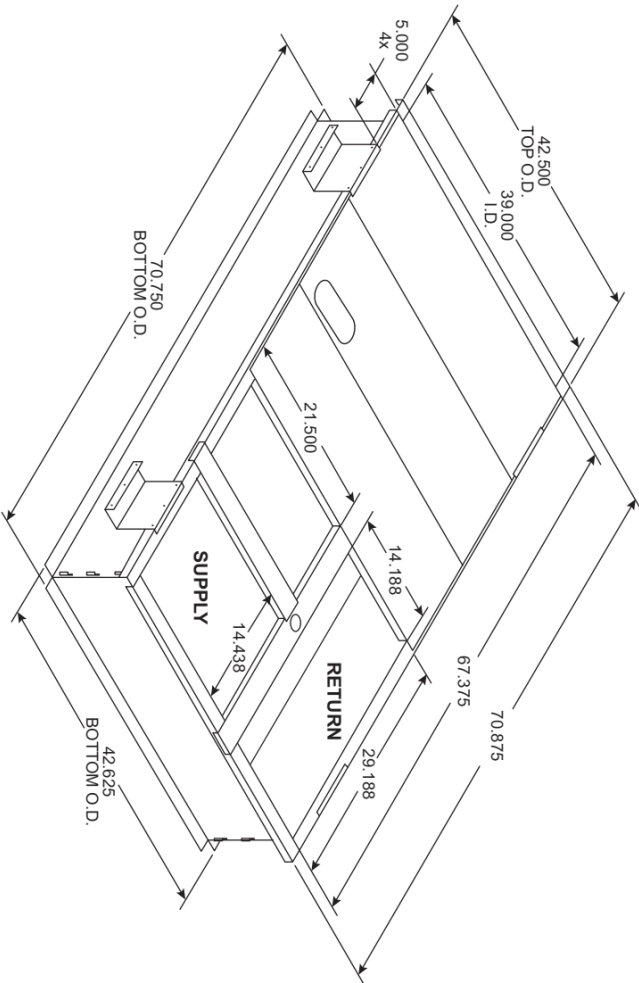
Part Number:  
Daikin PN: 0221L00019  
Micromet PN: CRBK-DKN12FA-14

Submitted To:

Job:

Notes:

- Notes:**
1. Roof curb assembly is calculated and stamped by PE for state of California.
  2. Instructions include anchorage requirements to building structure.
  3. Roof curb is shipped knocked down for field assembly.
  4. Curb includes wood nailer, attached to curb sides and ends, and gasket package shipped inside of curb package.
  5. Deck pans include 1" – 1.5 lb. density insulation.
  6. Hold-down brackets (4) are factory provided.
  7. Curb sides and ends are constructed of 16 gage galvanized steel.



**Product Operating Weight:**

102 Lbs

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Date:

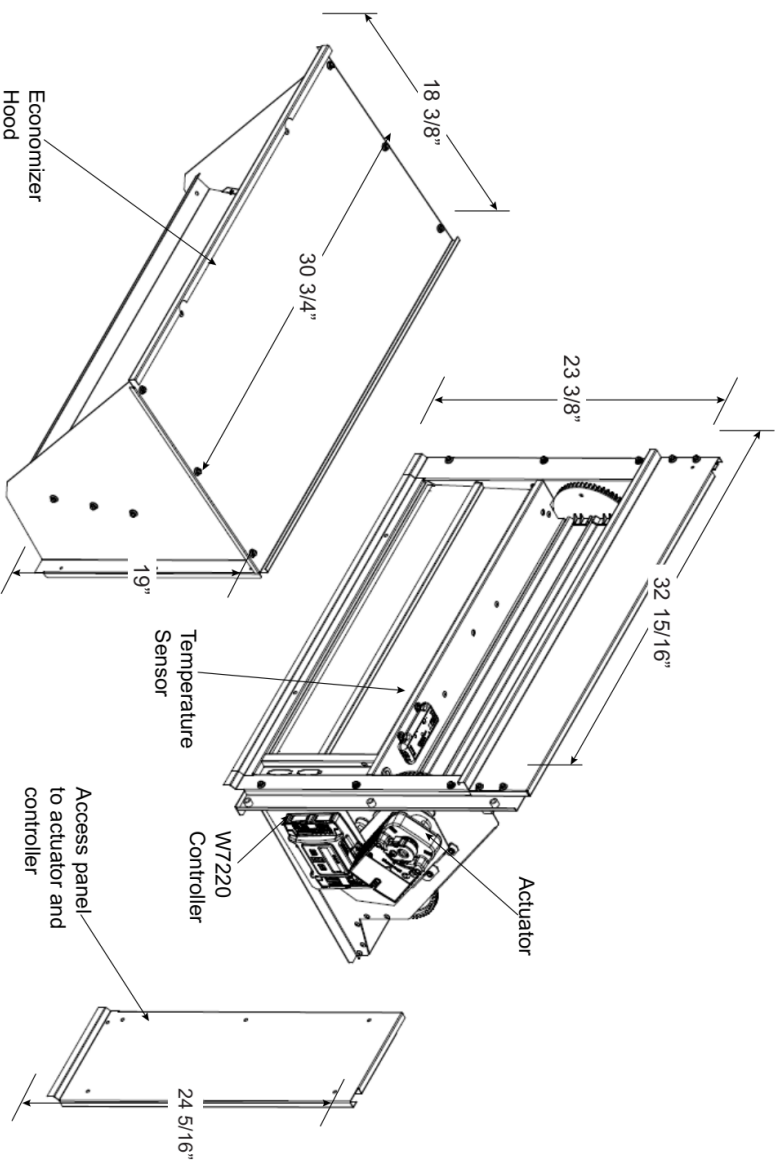
Specification Sheet for Daikin Small Cabinet 3 to 6 Ton  
LowLeak Downflow Economizer w/ Dry Bulb Sensor

Part Number:  
Daikin PN: 0270L01156, 0270L01118  
Micromet PN: ECD-DKN12SA-F2DH

Submitted To:

Job:

Notes:



**Notes:**

1. This economizer is for factory installation.
2. Access panel and hood are painted to match the unit.
3. Economizer controls include: actuator, W7220 controller, C7250 outside air temperature sensor, and C7250 mixed air sensor.
4. Hood is shipped knocked down for field assembly. Hood top is shipped over front of economizer. Hood includes aluminum filter.
5. Access panel is insulated with 1"-1.5 lb density insulation.

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**Product Operating Weight:**  
65 Lbs

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