

**City of Portland, Maine - Building or Use Permit Application**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 08-0573	Issue Date:	CBL: 425 A002001
-----------------------	-------------	---------------------

Location of Construction: 125 PRESUMPCOT ST	Owner Name: PRESUMPCOT STREET PROPE	Owner Address: PO BOX 403	Phone:
Business Name:	Contractor Name: Coast Line Air	Contractor Address: PO Box 125 Westbrook	Phone 2072320113
Lessee/Buyer's Name	Phone:	Permit Type: HVAC	Zone: I-M

Past Use: Commercdial - Pedatric Development connected w/ permit#080460	Proposed Use: Commercdial - Pedatric Development - install Coleman/Fujitsu propane heating & air unit	Permit Fee: \$320.00	Cost of Work: \$30,000.00	CEO District: 4	Zone: Principal Zone
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied TO NFPA 58	INSPECTION: Use Group: B Type: HVAC IMC 2003		

Proposed Project Description: install Coleman/Fujitsu propane heating & air unit	Signature: Corey Carr	Signature: JMB 6/16/08
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied		
Signature:		Date:

Permit Taken By: Idobson	Date Applied For: 05/27/2008	<b>Zoning Approval</b>
-----------------------------	---------------------------------	------------------------

<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..</p>	<p><b>Special Zone or Reviews</b></p> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <p>Maj <input checked="" type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/></p> <p>Date: 5/29/08</p>	<p><b>Zoning Appeal</b></p> <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied <p>Date:</p>	<p><b>Historic Preservation</b></p> <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied <p>Date:</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**CERTIFICATION**

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

**City of Portland, Maine - Building or Use Permit**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

<b>Permit No:</b> 08-0573	<b>Date Applied For:</b> 05/27/2008	<b>CBL:</b> 425 A002001
------------------------------	----------------------------------------	----------------------------

<b>Location of Construction:</b> 125 PRESUMPCOT ST	<b>Owner Name:</b> PRESUMPCOT STREET PROPE	<b>Owner Address:</b> PO BOX 403	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Coast Line Air	<b>Contractor Address:</b> PO Box 125 Westbrook	<b>Phone</b> (207) 232-0113
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> HVAC	

<b>Proposed Use:</b> Commercdial - Pedatric Development - install Coleman/Fujitsu propane heating & air unit	<b>Proposed Project Description:</b> install Coleman/Fujitsu propane heating & air unit
-----------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------

**Dept:** Zoning      **Status:** Approved      **Reviewer:** Marge Schmuckal      **Approval Date:** 05/29/2008  
**Note:**      **Ok to Issue:**

**Dept:** Building      **Status:** Approved with Conditions      **Reviewer:** Jeanine Bourke      **Approval Date:** 06/16/2008  
**Note:**      **Ok to Issue:**

- 1) Detail of the supporting structure for the units is required to be submitted by the GC.
- 2) Must meet requirements of the IMC 203

**Dept:** Fire      **Status:** Approved with Conditions      **Reviewer:** Capt Greg Cass      **Approval Date:** 05/30/2008  
**Note:**      **Ok to Issue:**

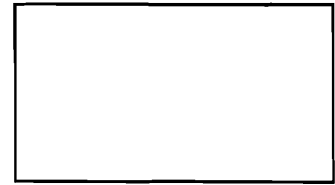
- 1) Install shall comply with NFPA 58  
A compliance letter is required.

320.0



FILL IN AND SIGN WITH INK

# APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



5-27-08

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL 125 Presumscott St. Pediatric Development - Fit out. Use of Building business Date 5-27-08  
 Name and address of owner of appliance Jerry ADE PO box 403 Portland, ME  
4 City Cntr 3<sup>rd</sup> Floor ADE Management 04101 -  
 Installer's name and address Coast Line Air Mech LLC. Telephone 232-0113 C.P.  
PO Box 125 Westbrook ME 04098

### Location of appliance:

- Basement
- Attic
- Floor
- Roof

### Type of Fuel:

- Gas
- Oil
- Solid

### Appliance Name:

Coleman, FUJITSU

U.L. Approved  Yes  No

Will appliance be installed in accordance with the manufacture's installation instructions?  Yes  No

IF NO Explain: \_\_\_\_\_

### The Type of License of Installer:

- Master Plumber # \_\_\_\_\_
- Solid Fuel # \_\_\_\_\_
- Oil # \_\_\_\_\_
- Gas # PN# 2671
- Other \_\_\_\_\_

### Type of Chimney:

- Masonry Lined
- Factory built \_\_\_\_\_

- Metal
- Factory Built U.L. Listing # \_\_\_\_\_

Direct Vent  
 Type PVC 3" Sch 40 UL# \_\_\_\_\_  
Solidcore

### Type of Fuel Tank

- Oil
- Gas

Size of Tank 1000 underground

Number of Tanks (1) Existing

Distance from Tank to Center of Flame 100 feet.

Cost of Work: \$ 30,000 CK# \_\_\_\_\_

Permit Fee: \$ 320.00 4476

### Approved

Fire: \_\_\_\_\_

Ele.: \_\_\_\_\_

Bldg.: \_\_\_\_\_

### Approved with Conditions

- See attached letter or requirement

Signature of Installer

Thomas J. SMAR Inspector's Signature Tom Smar Date Approved \_\_\_\_\_

# SUBMITTAL DATA SHEET

**CONDENSING HIGH EFFICIENCY  
DOWNFLOW/HORIZONTAL SINGLE STAGE GAS FURNACES  
MODELS: GM9-DH**

125 Presum Scott St  
Portland, ME 04101

JOB NAME: MAINE Pediatric Development PURCHASER: Jerry ADE ORDER NO: # 1

ENGINEER: \_\_\_\_\_

SUBMITTED TO: City-Portland FOR: APPROVA REF: \_\_\_\_\_ APPROVAL: \_\_\_\_\_ CONSTRUCTION: \_\_\_\_\_

SUBMITTED BY: Coastline Air Mech DATE: 5-27-08

UNIT DESIGNATION: \_\_\_\_\_ SCHEDULE NO. \_\_\_\_\_ MODEL NO. \_\_\_\_\_

## PRODUCT DATA

### Heating Performance

Input Capacity 4-TONS MBH  
Output Capacity 20,000 MBH  
Air Temp. Rise \_\_\_\_\_ °F

### Supply Air Blower Performance

Total Supply Air 1600 CFM  
Total External Static Pressure \_\_\_\_\_ IWG  
Blower Speed (circle) \_\_\_\_\_ HI MH ML L  
Motor Rating 1hp. HP

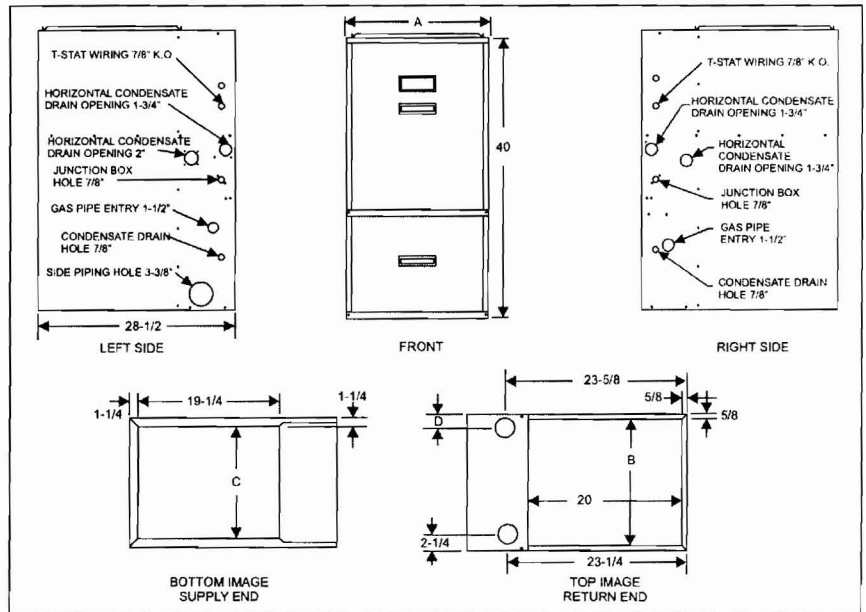
### Electrical Data

Power Supply 115 / 1  
Total Unit Ampacity 15 AMPS  
Minimum Wire Size 12 AWG  
Maximum Overcurrent Device  
 Fuses  Circuit Breaker \_\_\_\_\_ AMPS

### Unit Weight

Total Unit Weight \_\_\_\_\_ LBS

## DIMENSIONS - INCHES



## CLEARANCES

Downflow	
Top	1
Front	3
Vent Pipe	0
Rear	0
L & R Sides	0
Bottom	1" Special floorbase or A/C coil required for use on combustible floor
Horizontal	
Top	0
Front	3
Vent Pipe	0
Rear	0
Sides	1
Bottom	0

Models	CFM	Cabinet Size	Cabinet Dimension			
			A (in.)	B (in.)	C (in.)	D (in.)
GM9S040A12DH11	1200	A	14-1/2	13-1/4	12	1-3/4
GM9S060B12DH11	1200	B	17-1/2	16-1/4	15	1-3/4
GM9S080B12DH11	1200	B	17-1/2	16-1/4	15	1-3/4
GM9S080C16DH11	1600	C	21	19-3/4	18-1/2	2-1/8
GM9S100C16DH11	1600	C	21	19-3/4	18-1/2	2-1/8
GM9S100C20DH11	2000	C	21	19-3/4	18-1/2	2-1/8
GM9S120D20DH11	2000	D	24-1/2	23-1/4	22	2-1/2



## FEATURES

- Compact, easy to install, ideal height 40" cabinet.
- May be installed as either two-pipe (sealed combustion) or single-pipe vent (using indoor combustion air)
- Blower-off delay for cooling SEER improvement.
- Easy to connect power/control wiring.
- Built-in, high level self diagnostics with fault code display.
- Low unit amp requirement for easy replacement application.
- Integrated control module for reliable, economical operation.
- Sealed blower compartment for quiet operation.
- Electronic Hot Surface Ignition saves fuel cost with increased dependability and reliability.
- Induced combustion system with inshot main burners for quiet, efficient operation.
- No special vent termination kit required.
- 100% shut off main gas valve for extra safety.
- PSC - four speed, direct drive motor with large, quiet blower.
- 24V, 40 VA control transformer and blower relay supplied for add-on cooling.
- Hi-tech tubular aluminized steel primary heat exchanger.
- Secondary (condensing) heat exchanger of 29-4C high-grade stainless steel.
- Timed on, adjustable off blower capability for maximum comfort.
- Internal vent coupling for maximum serviceability.
- Solid removable bottom panel allows easy application.

## FIELD INSTALLED ACCESSORIES

### **PROPANE (LP) CONVERSION KIT -**

1NP0347 - All units

This accessory conversion kit may be used to convert natural gas (N) units for propane (LP) operation. Conversions must be made by qualified distributor or dealer personnel.

### **CONCENTRIC VENT TERMINATION -**

1CT0302 (2")

1CT0303 (3")

For use through rooftop, sidewall. Allows combustion air to enter and exhaust to exit through single common hole. Eliminates unsightly elbows for a cleaner installation.

### **SIDEWALL VENT TERMINATION KIT -**

1HT0901 (3")

1HT0902 (2")

For use on sidewall, two-pipe installations only. Provide a more attractive termination for locations where the terminal is visible on the side of the home.

### **COMBUSTIBLE FLOOR BASE -**

1CB0314 - 14 1/2" Cabinet

1CB0317 - 17 1/2" Cabinet

1CB0321 - 21" Cabinet

1CB0324 - 24" Cabinet

### **COIL TRANSITION KIT -**

1TK0914 - 14" Furnace

1TK0917 - 17" Furnace

1TK0921 - 21" Furnace

1TK0924 - 24" Furnace

These kits are required in downflow application when using G\*F\* series coils. These kits are not required with MC/FC series coils, but please ensure that the coil and furnace are secured and that there are no air leaks.

### **CONDENSATE NEUTRALIZER KIT - 1NK0301**

Neutralizer cartridge has a 1/2" plastic tube fittings for installation in the drain line. Calcium carbonate refill media is also available from the Source 1 Parts (p/n 026-30228-000).

### **HIGH ALTITUDE PRESSURE SWITCHES -**

For installation where the altitude is less than 8,000 feet it is not required that the pressure switch be changed. For altitudes above 8,000 feet see kits below. Conversion must be made by qualified distributor or dealer personnel.

1PS0901 - 060, 100, 120 MBH

1PS0902 - 080/1200 MBH

1PS0903 - 080/1600 MBH

1PS0904 - 040 MBH

# SUBMITTAL DATA SHEET

## R-410A SPLIT SYSTEM CONDENSING UNITS

1.5 THRU 5 TON

MODELS: 13 SEER CCBD 018 THRU 060, 1 PHASE

JOB NAME:		LOCATION:		
PURCHASER:		ORDER NO:		
ENGINEER:				
SUBMITTED TO:	FOR:	REF:	APPROVAL:	CONSTRUCTION:
SUBMITTED BY:		DATE:		
UNIT DESIGNATION:		SCHEDULE NO.	MODEL NO.	

### PRODUCT DATA

#### Cooling Performance

Total Capacity 4 ton MBH

Outdoor Design Temp \_\_\_\_\_ °F

#### Electrical Data

Power Supply 208, 230V 1Ø

Total Unit Ampacity 45 AMPs

Power Input Req \_\_\_\_\_ KW

Minimum Wire Size \_\_\_\_\_ AWG

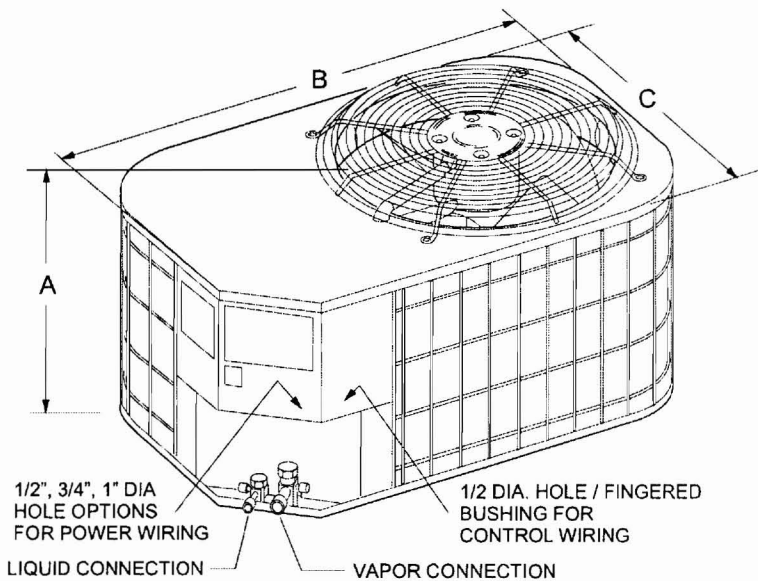
#### Overcurrent Device

Fuses  Circuit Breaker

#### Unit Weight

Unit Weight \_\_\_\_\_ LBS

### DIMENSIONS - INCHES



All dimensions are in inches. They are subject to change without notice. Certified dimensions will be provided upon request.

Unit Model	Dimensions (Inches)			Refrigerant Connection Service Valve Size	
	A <sup>1</sup>	B	C	Liquid	Vapor
18	27	37	27	3/8	3/4
24	27	37	27		
30	27	37	27		
36	35	37	27		7/8
42	35	37	27		
48	35	37	27		
60	39	37	27	7/8*	

1. Including Fan Guard.

\* Adapter fitting required for 1-1/8" line set.



ISO 9001  
Certified Quality  
Management System



CERTIFICATION APPLIES ONLY  
WHEN THE COMPLETE  
SYSTEM IS LISTED  
WITH ARI.

## FEATURES

- UL approval (units & accessories)
- CUL listed.
- Certified in accordance with the Unitary Small Equipment certification program, which the ARI Standard 210/240.
- 5-year limited parts warranty.
- 5-year limited warranty on the compressor.
- Copper tube / aluminum fin coil
- Internally protected compressor.
- Propeller type fan.
- Durable construction.
- Pre-painted steel cabinet.
- Factory wired.
- Sweat refrigerant connections.
- Re-useable brass service valves.
- Easy access to electrical compartment.
- Liquid line filter dryer.
- PVC wire coated fan guard and coil guard.
- 18 gauge G90 galvanized formed base pan.
- Condenser fan molex plug connector.

## MATCHING AIR SIDE EQUIPMENT

Model No.  \_\_\_\_\_  
 Submittal Form No.  \_\_\_\_\_

## FIELD INSTALLED ACCESSORIES

Off Cycle Timer (2TD08700124)  \_\_\_\_\_  
 Thermostats  \_\_\_\_\_  
 Blower Off Delay (2FD06700224)  \_\_\_\_\_

## CLEARANCES

Service Access	24 Inches
All Other Sides	10 Inches
Above Unit	60 Inches
Below Unit	0 Inches

**NOTES:**

---



---



---

Subject to change without notice. Printed in U.S.A.  
 Copyright © by York International Corp. 2007. All rights reserved.

258151-BSD-B-0507  
 Supersedes: 258151-BSD-A-0606

**Unitary  
 Products  
 Group**

**5005  
 York  
 Drive**

**Norman  
 OK  
 73069**

# SUBMITTAL DATA SHEET

## ADD - ON COILS FOR USE WITH SPLIT-SYSTEM COOLING & HEAT PUMPS

MODELS: MC, FC

JOB NAME:		LOCATION:		
PURCHASER:		ORDER NO:		
ENGINEER:				
SUBMITTED TO:	FOR:	REF:	APPROVAL:	CONSTRUCTION:
SUBMITTED BY:		DATE:		
UNIT DESIGNATION:		SCHEDULE NO.	MODEL NO.	

### PRODUCT DATA

#### Cooling Performance

Total Capacity\* \_\_\_\_\_ MBH  
 Sensible Capacity\* \_\_\_\_\_ MBH  
 Temperature of Air Entering  
 Indoor Coil \_\_\_\_\_ °F (DB/WB)

#### Supply Air Blower Performance

Total Supply Air \_\_\_\_\_ CFM  
 Total Resistance External To Unit \_\_\_\_\_ IWG  
 Blower Speed Tap \_\_\_\_\_ RPM  
 Motor Rating \_\_\_\_\_ HP

#### Electrical Data

Power Supply \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
 Total Unit Ampacity \_\_\_\_\_ AMPS  
 Minimum Wire Size \_\_\_\_\_ AWG  
 (Copper conductors)  
 Maximum Overcurrent Device \_\_\_\_\_ AMPS  
 Fuses (Dual Element)  
 Circuit Breaker (HACR)

#### Unit Weight

Total Operating Weight \_\_\_\_\_ LBS  
 (Including field-installed accessories)  
 \* Shown in Outdoor Unit Technical Guide

### CLEARANCES

Front	24"
Rear	0"
Sides	0"

Recommended service clearance.



ISO 9001  
 Certified Quality  
 Management System

### FEATURES

#### MC & FC COILS

- Rifled copper tubes and aluminum fins
- MicroBlue<sup>TM</sup> fin coating
- Sweat connect refrigerant connections
- MC - upflow, downflow and horizontal applications
- FC - upflow or downflow applications
- 3/4" insulation standard
- Available with or without factory installed R-22 TXV

#### MATCHED INDOOR UNIT

- Model Number (# \_\_\_\_\_)
- Submittal Part Number (# \_\_\_\_\_)

#### MATCHED OUTDOOR UNIT

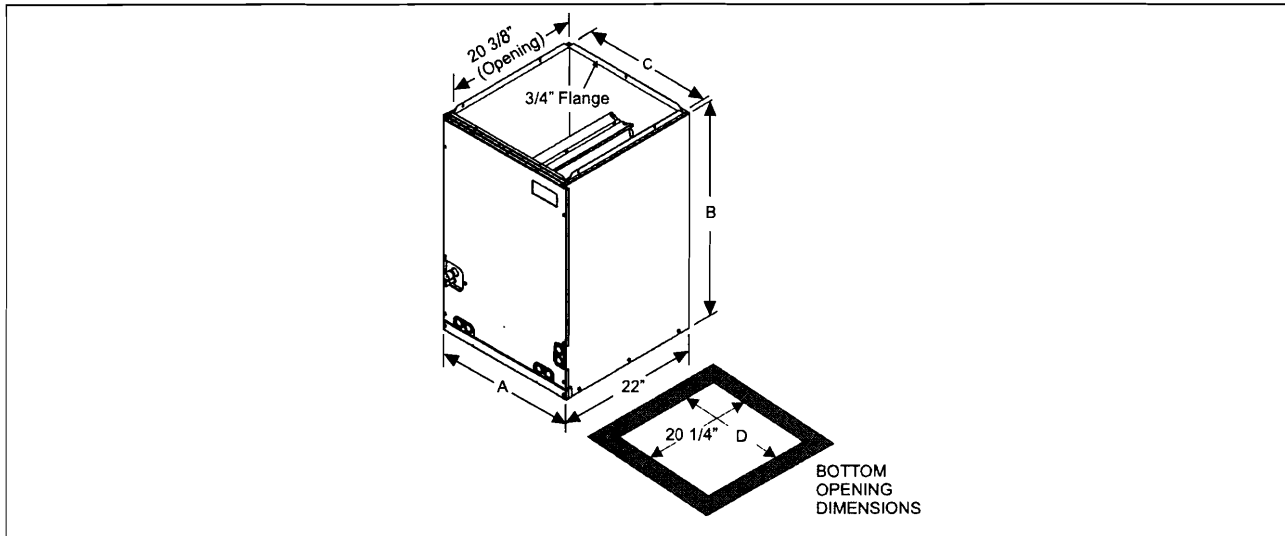
- Model Number (# \_\_\_\_\_)
- Submittal Part Number (# \_\_\_\_\_)

#### FIELD INSTALLED ACCESSORIES

- Electric Heaters (# \_\_\_\_\_)
- Capacity (@ \_\_\_\_\_ Volts) \_\_\_\_\_ MBH
- Power Input Requirement (Less Blower Motor) \_\_\_\_\_ KW
- Filter Rack (# \_\_\_\_\_)
- Combustible Floor Base (# \_\_\_\_\_)
- Interconnecting Lines . . . . Length \_\_\_\_\_ Ft
- Thermal Expansion Valve Kit (# \_\_\_\_\_)



**DIMENSIONS - INCHES**



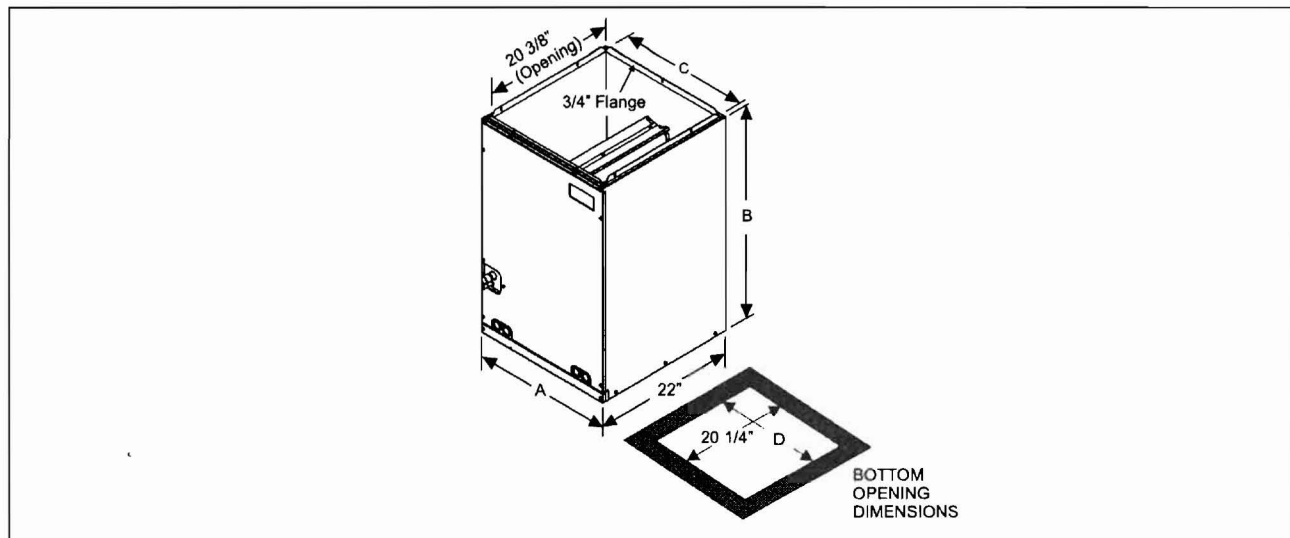
**COIL - MC**

**Dimensions - MC Coils**

Model	A	B	C	D	Refrigerant Line Size <sup>1</sup>		Factory Installed TXV (R22)	Model	A	B	C	D	Refrigerant Line Size*		Factory Installed TXV (R22)
					Liquid	Vapor							Liquid	Vapor	
MC18A2AH1	14.5	22	13 3/8	13.5	3/8	3/4	A	MC36C2AH1	21	26.5	19 7/8	20	3/8	7/8	A
MC18A3XH1	14.5	22	13 3/8	13.5	3/8	3/4	None	MC36C3XH1	21	26.5	19 7/8	20	3/8	7/8	None
MC18B2AH1	17.5	22	16 3/8	16.5	3/8	3/4	A	MC37A2AH1	14.5	26.5	13 3/8	13.5	3/8	3/4	A
MC18B3XH1	17.5	22	16 3/8	16.5	3/8	3/4	None	MC37A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None
MC24A2AH1	14.5	26.5	13 3/8	13.5	3/8	3/4	A	MC42B2CH1	17.5	32	16 3/8	16.5	3/8	7/8	C
MC24A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None	MC42B3XH1	17.5	32	16 3/8	16.5	3/8	7/8	None
MC24B2AH1	17.5	26.5	16 3/8	16.5	3/8	3/4	A	MC42C2CH1	21	32	19 7/8	20	3/8	7/8	C
MC24B3XH1	17.5	26.5	16 3/8	16.5	3/8	3/4	None	MC42C3XH1	21	32	19 7/8	20	3/8	7/8	None
MC30A2AH1	14.5	26.5	13 3/8	13.5	3/8	3/4	A	MC43B2CH1	17.5	26.5	16 3/8	16.5	3/8	7/8	C
MC30A3XH1	14.5	26.5	13 3/8	13.5	3/8	3/4	None	MC43B3XH1	17.5	26.5	16 3/8	16.5	3/8	7/8	None
MC30B2AH1	17.5	26.5	16 3/8	16.5	3/8	3/4	A	MC43C2CH1	21	26.5	19 7/8	20	3/8	7/8	C
MC30B3XH1	17.5	26.5	16 3/8	16.5	3/8	3/4	None	MC43C3XH1	21	26.5	19 7/8	20	3/8	7/8	None
MC32A2AH1	14.5	22	13 3/8	13.5	3/8	3/4	A	MC48C2CH1	21	32	19 7/8	20	3/8	7/8	C
MC32A3XH1	14.5	22	13 3/8	13.5	3/8	3/4	None	MC48C3XH1	21	32	19 7/8	20	3/8	7/8	None
MC35B2AH1	17.5	22	16 3/8	16.5	3/8	3/4	A	MC48D2CH1	24.5	32	23 3/8	23.5	3/8	7/8	C
MC35C2AH1	21	22	19 7/8	20	3/8	3/4	A	MC48D3XH1	24.5	32	23 3/8	23.5	3/8	7/8	None
MC35B3XH1	17.5	22	16 3/8	16.5	3/8	3/4	None	MC60D2CH1	24.5	32	23 3/8	23.5	3/8	7/8	C
MC35C3XH(1,2)	21	26.5/22	19 7/8	20	3/8	3/4	None	MC60D3XH1	24.5	32	23 3/8	23.5	3/8	7/8	None
MC36A2AH1	14.5	26.5	13 3/8	13.5	3/8	7/8	A	MC62D2CH1	24.5	36	23 3/8	23.5	3/8	7/8	C
MC36A3XH1	14.5	26.5	13 3/8	13.5	3/8	7/8	None	MC62D3XH1	24.5	36	23 3/8	23.5	3/8	7/8	None
MC36B2AH1	17.5	26.5	16 3/8	16.5	3/8	7/8	A	All MC coils include a factory installed horizontal drain pan. (3X) = Models require field installed metering device.							
MC36B3XH1	17.5	26.5	16 3/8	16.5	3/8	7/8	None								

All MC coils include a factory installed horizontal drain pan.  
(3X) = Models require field installed metering device.

1. Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.



### COIL - FC

#### Dimensions - FC Coils

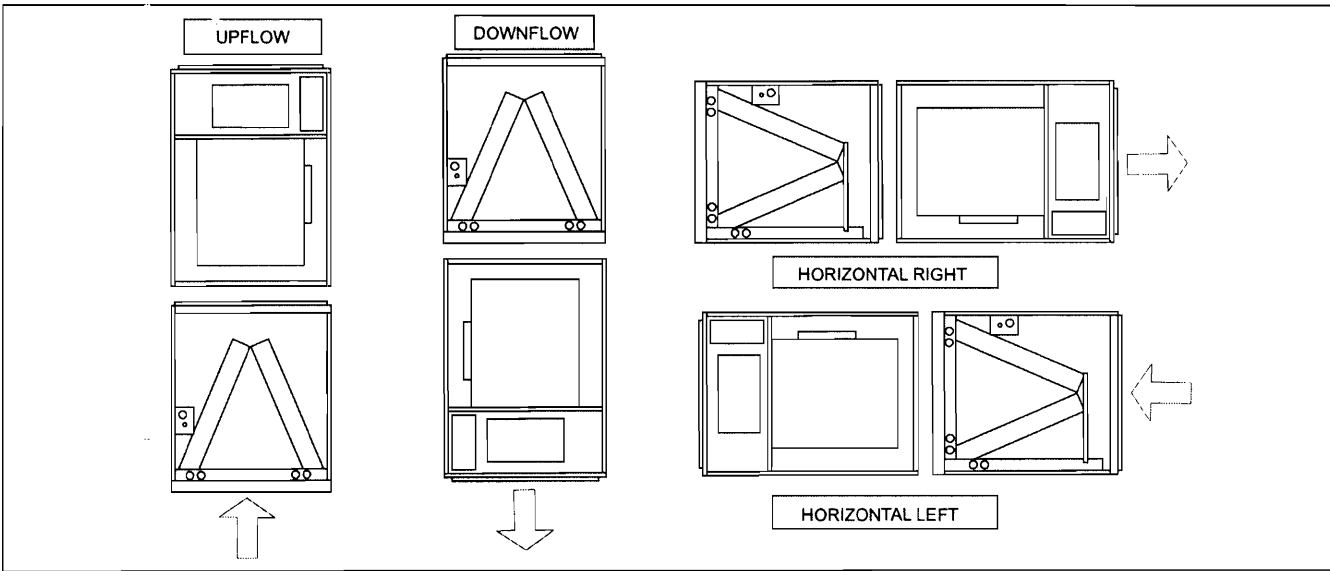
Model	A	B	C	D	Refrigerant Line Size <sup>1</sup>		Factory Installed TXV (R22)	Model	A	B	C	D	Refrigerant Line Size*		Factory Installed TXV (R22)
					Liquid	Vapor							Liquid	Vapor	
FC18A2AN1	14.5	18	13 3/8	13.5	3/8	3/4	A	FC36C2AN1	21	24.5	19 7/8	20	3/8	7/8	A
FC18A3XN1	14.5	18	13 3/8	13.5	3/8	3/4	None	FC36C3XN1	21	24.5	19 7/8	20	3/8	7/8	None
FC18B2AN1	17.5	18	16 3/8	16.5	3/8	3/4	A	FC37A2AN1	14.5	24.5	13 3/8	13.5	3/8	3/4	A
FC18B3XN1	17.5	18	16 3/8	16.5	3/8	3/4	None	FC37A3XN1	14.5	24.5	13 3/8	13.5	3/8	3/4	None
FC24A2AN1	14.5	22	13 3/8	13.5	3/8	3/4	A	FC42B2CN1	17.5	28	16 3/8	16.5	3/8	7/8	C
FC24A3XN1	14.5	22	13 3/8	13.5	3/8	3/4	None	FC42B3XN1	17.5	28	16 3/8	16.5	3/8	7/8	None
FC24B2AN1	17.5	22	16 3/8	16.5	3/8	3/4	A	FC42C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC24B3XN1	17.5	22	16 3/8	16.5	3/8	3/4	None	FC42C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC30A2AN1	14.5	22	13 3/8	13.5	3/8	3/4	A	FC43B2CN1	17.5	24.5	16 3/8	16.5	3/8	7/8	C
FC30A3XN1	14.5	22	13 3/8	13.5	3/8	3/4	None	FC43B3XN1	17.5	24.5	16 3/8	16.5	3/8	7/8	None
FC30B2AN1	17.5	22	16 3/8	16.5	3/8	3/4	A	FC43C2CN1	21	24.5	19 7/8	20	3/8	7/8	C
FC30B3XN1	17.5	22	16 3/8	16.5	3/8	3/4	None	FC43C3XN1	21	24.5	19 7/8	20	3/8	7/8	None
FC32A2AN1	14.5	20	13 3/8	13.5	3/8	3/4	A	FC48C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC32A3XN1	14.5	20	13 3/8	13.5	3/8	3/4	None	FC48C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC35B2AN1	17.5	20	16 3/8	16.5	3/8	3/4	A	FC48D2CN1	24.5	28	23 3/8	23.5	3/8	7/8	C
FC35C2AN1	21	20	19 7/8	20	3/8	3/4	A	FC48D3XN1	24.5	28	23 3/8	23.5	3/8	7/8	None
FC35B3XN2	17.5	20	16 3/8	16.5	3/8	3/4	None	FC60C2CN1	21	28	19 7/8	20	3/8	7/8	C
FC35C3XN(1,2)	21	24.5/20	19 7/8	20	3/8	3/4	None	FC60C3XN1	21	28	19 7/8	20	3/8	7/8	None
FC36A2AN1	14.5	24.5	13 3/8	13.5	3/8	7/8	A	FC60D2CN1	24.5	28	23 3/8	23.5	3/8	7/8	C
FC36A3XN1	14.5	24.5	13 3/8	13.5	3/8	7/8	None	FC60D3XN1	24.5	28	23 3/8	23.5	3/8	7/8	None
FC36B2AN1	17.5	24.5	16 3/8	16.5	3/8	7/8	A	FC62D2CN1	24.5	32	23 3/8	23.5	3/8	7/8	C
FC36B3XN1	17.5	24.5	16 3/8	16.5	3/8	7/8	None	FC62D3XN1	24.5	32	23 3/8	23.5	3/8	7/8	None

FC coils are not available with a factory installed horizontal drain pan.  
(3X) = Models require field installed metering device.

FC coils are not available with a factory installed horizontal drain pan.  
(3X) = Models require field installed metering device.

1. Refrigerant line sizes may require larger lines for extended line lengths. See York bulletin #690.01-AD1V for details.

## MODULAR AIR HANDLER TYPICAL APPLICATIONS\*



\* See installation manual for furnace applications.