

SUBMITTAL DATA SHEET

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

MODELS: CU

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

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.

MATCHED INDOOR UNIT

- Model Number (# _____)
- Submittal Part Number (# _____)

MATCHED OUTDOOR UNIT

- Model Number (# _____)
- Submittal Part Number (# _____)

FEATURES

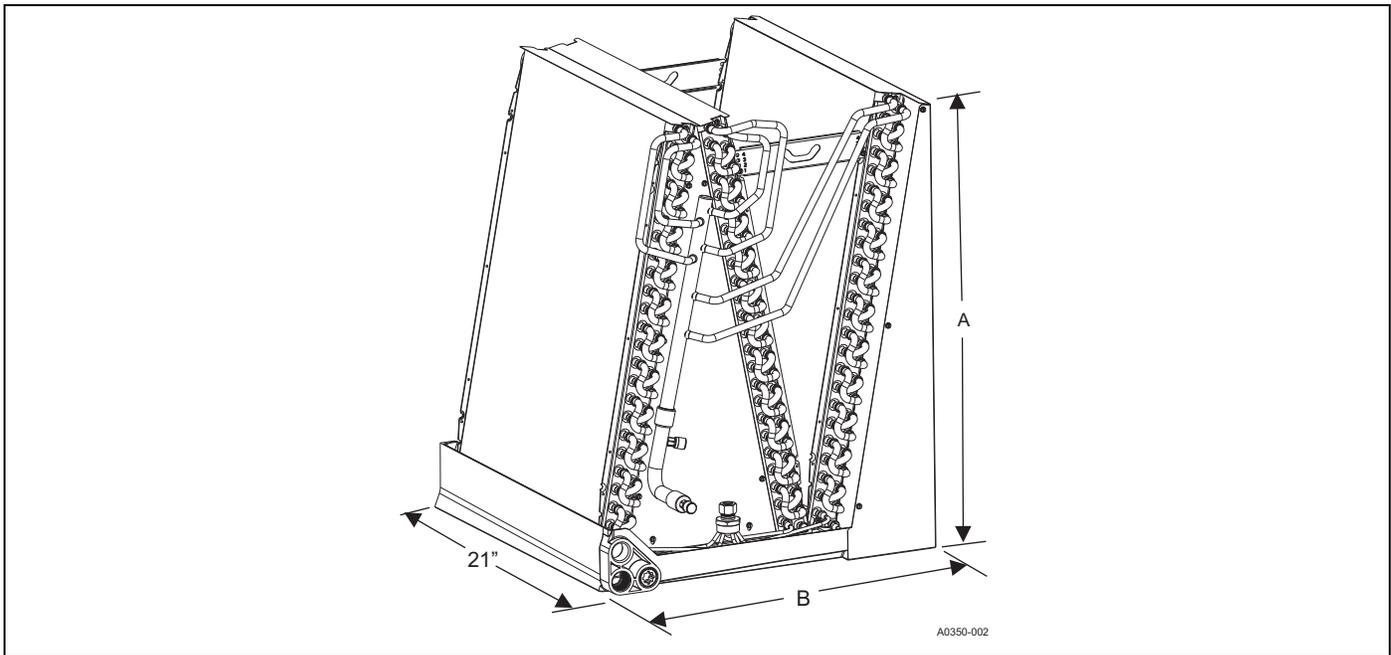
- MaxAlloy™ Coil** - Long life aluminum coils built to deliver lasting performance, efficiency and reliability.
- Quality Construction** - Structural components are made of Aluminum or G90 galvanized steel to prevent corrosion.
- Thermostatic Expansion Valve** - Bolt-on TXV provides easy installation to convert the indoor coil to the required refrigerant that does not require brazing to replace or install. Some models are available with factory installed TXV.
- Thermoset Drain Pan** - Positive slope for drainage to reduce cause for potential mold or contaminants.

FIELD INSTALLED ACCESSORIES

- Capacity (@ _____ Volts) _____ MBH
- Filter Rack (# _____)
- Interconnecting Lines. . . . Length _____ Ft
- Thermal Expansion Valve Kit (# _____)
- UV Light Kit _____



DIMENSIONS - INCHES



Dimensions - UC Uncased Coils

Models	Dimensions ¹		Refrigerant Connections ²	
	Height	Width	Line Size	
	A	B	Liquid	Vapor
CU18AXA1	13-3/8	13-3/8	3/8	3/4
CU18BXA1	13-1/4	16-3/8		
CU24AXA1	15-3/8	13-3/8		
CU24BXA1	15-1/4	16-3/8		
CU24CXA1	14-7/8	19-7/8		
CU30AXA1	19-3/8	13-3/8		
CU30BXA1	19-1/2	16-3/8		
CU30CXA1	19-1/4	19-7/8		
CU30DXA1	19	23-3/8		
CU36BXA1	21-1/2	16-3/8		
CU36CXA1	21-1/8	19-7/8		
CU36DXA1	21-1/4	23-3/8		
CU42CXA1	23-1/8	19-7/8		
CU42DXA1	22-7/8	23-3/8		
CU48CXA1	25-1/8	19-7/8	7/8	
CU48DXA1	25	23-3/8		
CU60CXA1	29-1/4	19-7/8		
CU60DXA1	29	23-3/8		

1. All dimensions are in inches.

2. Refrigerant line sizes may require larger lines for extended line lengths. See Application Data part number 247077.