

SUBMITTAL DATA SHEET

SINGLE PIECE AIR HANDLER SPLIT-SYSTEM FAN/COIL

MODELS: F2RP / F2FP / F2RC / F2FC / F3RP / F3FP / F2FV / F3FV

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 External Static
 Pressure _____ IWG
 Blower Speed (circle) _____ HI MH ML L
 Motor Rating _____ HP
 Power Input Requirement _____ KW

Electrical Data

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

Unit Weight

Total Unit Weight _____ LBS
 (Include field-installed accessories)

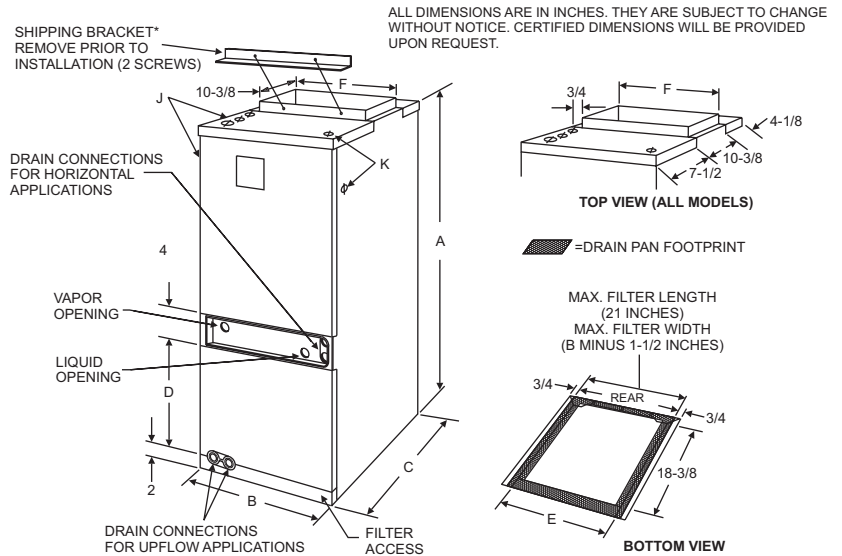
* Shown in Outdoor Unit Technical Guide

CLEARANCES

Front	24"
Rear	1"
Sides	1"

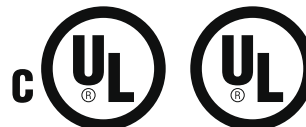
* 0 Clearance allowed when Electric Heater is not installed.

DIMENSIONS - INCHES



MODEL	Dimensions						Wiring K.O.'s*		Refrigerant Connections	
	A	B	C	D	E	F	J	K	Line Size	
	Height	Width	Depth				Power	Control	Liquid	Vapor
F*RP / F*FP / F*RC / F*FC										
018	40-3/4	18			14-7/8	16-1/2				5/8
024	40-3/4	18			14-7/8	16-1/2				5/8
030	40-3/4	18			14-7/8	16-1/2				3/4
036(RC)	40-3/4	18		12-1/8	14-7/8	16-1/2	7/8 (1/2)			3/4
036(RP)	40-3/4	21-1/2			18-3/8	20	1-3/8 (1)			3/4
040 ¹	40-3/4	21-1/2	22		18-3/8	20		7/8 (1/2)	3/8	7/8
042	40-3/4	21-1/2			18-3/8	20				7/8
045 ¹	50-3/4	24			20-7/8	22-1/2	7/8 (1/2)			7/8
048	50-3/4	24		17-3/8	20-7/8	22-1/2	1-3/8 (1),			7/8
060	50-3/4	24			20-7/8	22-1/2	1-23/32 (1-1/4)			7/8
F*FV										
060 ¹	50-3/4	24	22	17-3/8	20-7/8	22-1/2	Same as 060 above	7/8 (1/2)	3/8	7/8

1. Only available with factory installed horizontal drain pan.
 * Actual conduit size is shown in parenthesis.



FEATURES

- Cooling or Heat Pump Applications
- Durable pre-painted steel earthtone cabinet
- Upflow and horizontal positioning
- Compact cabinet
- Plastic drain pan
- Flexible return air
- Copper tube / aluminum fin coil
- Refrigerant control device
- Direct drive, multi-speed motor
- Optional variable speed ECM motor (5 ton only)
- Easily installed electric heat accessories (1 & 3 Ø)
- Color coded control wiring
- Slide-out blower and coil / drain pan assemblies for servicing.
- F3FP / F3RP / F3FV (T) models have factory installed TXV metering device - all other models have orifice metering device.

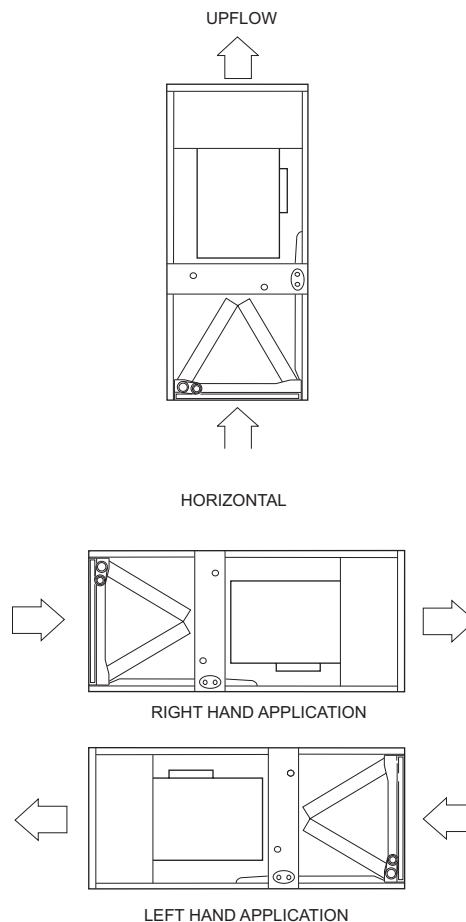
FIELD INSTALLED ACCESSORIES

- Stub Adapters (# _____)
- Precharged Line Sets (# _____)
- Electric Heaters (# _____)
- Capacity (@ _____ Volts) _____ MBH
- Power Input Requirement (Less Blower Motor) _____ KW
- Suspension Kit (_____)
- Thermal Expansion / Check Valve Kit (# _____)

MATCHED OUTDOOR UNIT

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

TYPICAL APPLICATIONS



NOTES:
