

PROJECT NAME								
LOCATION								
ARCHITECT								
engineer								
CONTRACTOR								
SUBMITTED BY DATE								
	UNIT SUMMARY							
Quantity								
Unit Designation								
Model No.								
Total Cooling								
Sensible Cooling								
Air Ent. Evaporator								
Air Lvg. Evaporator								
Heating Input								
Heating Output								
CFM/ESP								
EER/SEER								
Electrical								
Minimum Ampacity								
MinMax. Breaker								
Net Unit Weight								
Accessory								
Catalog Form Number								
ACCESSORIES:	NOTES:							
	I							

Endeavor[™] Line R921T 4-Way Multi-Position Gas Furnace Heating Stages: Single Stage Input Rates: 40-115 kBTU [11.7-33.7 kW]

JOB NAME	LOCATION
CONTRACTOR	ORDER NO
ENGINEER	UNIT MODEL NO
	☐ RECORD COIL MODEL NO
DATE	AIR HANDLER MODEL NO
UNIT DATA	FEATURES
HEATING PERFORMANCE TOTAL CAPACITY INPUT* MBH [kW]	PlusOne® Energy Efficiency: ENERGY STAR® certified, featuring 95% AFUE across all model sizes
TOTAL CAPACITY OUTPUT* MBH [kW] DESIGN TEMP. RISE °F [°C] DB	PlusOne® Diagnostics: Industry-first, 7-Segment LED for quick and easy service
AFUE	PlusOne® Ignition System: Proven Direct Spark Ignition (DSI) for reliability and longevity
(*uses blower motor heat) SUPPLY AIR BLOWER PERFORMANCE TOTAL AIR SUPPLY CFM [L/s]	PlusOne® Water Management System: Exclusive patented block drain sensor that automatically shuts off the furnace when the drain is blocked and alerts the contractor via diagnostic code
TOTAL RESISTANCE EXTERNAL TO UNITIWG	FIELD INSTALLED ACCESSORIES
BLOWER SPEED	Vent Termination Kits Concentric: Vertical/Horizontal = RXGY-E03A-E02A (US & Canadian Installations)
POWER INPUT REQUIREMENT kW	Combustion Air Drain Kit RXGY-D05, RXGY-D06
ELECTRICAL DATA	Neutralizer Kit: RXGY-A01
POWER SUPPLY Hz	External Bottom Filter Rack RXGF-CB
TOTAL UNIT AMPACITY AMPS	External Side Filter Rack RXGF-CD
MINIMUM WIRE SIZE AWG MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER AMPS	External (Downflow) Filter Rack RXGF-CC

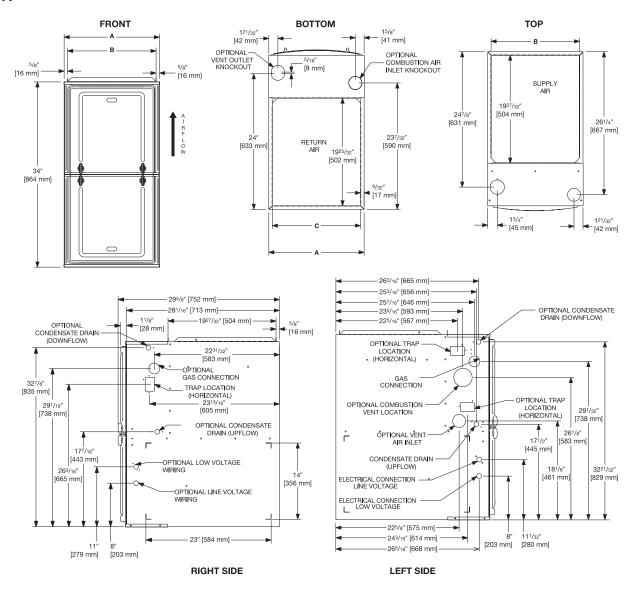








R921T



Unit Dimensions Clearance to Combustibles

MODEL R921T	LEFT SIDE	MINIMUM CLEARANCE (IN.) [mm]				SHIP	FLANGE DIMENSIONS			
		RIGHT SIDE	BACK	ТОР	FRONT	VENT	WGTS.	A	В	C
040	0	0	0	1 [25]	2 [51]	0	123.5 [56]	171/2 [445]	16 ¹⁷ / ₆₄ [413]	16 ¹³ /64 [412]
060	0	0	0	1 [25]	2 [51]	0	128 [58]	171/2 [445]	1617/64 [413]	16 ¹³ / ₆₄ [412]
070	0	0	0	1 [25]	2 [51]	0	132 [60]	171/2 [445]	16 ¹⁷ / ₆₄ [413]	16 ¹³ /64 [412]
070 (wide)	0	0	0	1 [25]	2 [51]	0	147.5 [67]	21 [533]	19 ⁴⁹ / ₆₄ [502]	19 ⁴⁵ /64 [500]
085	0	0	0	1 [25]	2 [51]	0	147.5 [67]	21 [533]	19 ⁴⁹ / ₆₄ [502]	19 ⁴⁵ /64 [500]
100	0	0	0	1 [25]	2 [51]	0	152 [69]	21 [533]	19 ⁴⁹ / ₆₄ [502]	19 ⁴⁵ /64 [500]
115	0	0	0	1 [25]	2 [51]	0	165 [75]	241/2 [662]	23 ¹⁷ / ₆₄ [591]	23 ¹³ / ₆₄ [589]

^{*}A service clearance of at least 24" is recommended in front of all furnaces

Supply and return depicted as upflow configuration.

Flange configuration will vary depending on installation orientation.

[] Designates Metric Conversions

Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

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