

PROJECT NAME			
LOCATION			
ARCHITECT			
ENGINEER			
CONTRACTOR			
SUBMITTED BY	DA1	E	
	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:		

# Endeavor® Line (-)801V Downflow Gas Furnaces

**Heating Stages: Single Stage Motor Type: Constant CFM** 

Input Rates: 50-125 kBTU [14.6-36.6 kW]

JOB NAME		 LOCATION
CONTRACTOR		 ORDER NO.
ENGINEER		 UNIT MODEL NO
SUBMITTED FOR	$\square$ APPROVAL	COIL MODEL NO
DATE		AIR HANDLER MODEL NO

#### **UNIT DATA**

### **HEATING PERFORMANCE**

TOTAL CAPACITY INPUT*	. MBH [kW]
TOTAL CAPACITY OUTPUT*	MBH [kW]
DESIGN TEMP. RISE	°F [°C] DB
AFUE	%
CALIFORNIA SEASONAL EFFICIENCY	%
(*upon blower motor boot)	

## SUPPLY AIR BLOWER PERFORMANCE

TOTAL AIR SUPPLY	CFM [L/s]
TOTAL RESISTANCE EXTERNAL TO UNIT	IWG
BLOWER SPEED	RPM
POWER OUTPUT REQUIREMENT	BHP
MOTOR RATING	HP [W]
POWER INPUT REQUIREMENT	kW

### **ELECTRICAL DATA**

POWER SUPPLY	Hz
TOTAL UNIT AMPACITY	AMPS
MINIMUM WIRE SIZE	AWG
MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER	AMPS





#### FEATURE

- PlusOne® Diagnostics: With the Contractor & EcoNet® Apps, built-in EcoNet® & Bluetooth®1 technology makes monitoring, troubleshooting and repairing the product easier than ever before
- Dip Switch Free Installation Commissioning via Bluetooth® Technology: Seamless final install step without DIP switch configuration using the Contractor App
- PlusOne® Ignition System: Proven Direct Spart Ignition (DSI) for reliability and longevity
- Constant CFM Motor: Truly variable speed technology allows for ultimate humidity control, quieter sound levels and year-round energy savings
- Quieter Operation<sup>2</sup>: A fully insulated blower cabinet, solid bottom and truly variable speed airflow technology makes this furnace one of the quieter options available
- EcoNet® Enabled Furnace: The latest in sensor technology and the EcoNet® monitoring system provides a new level of protection, control and energy savings. Allows on-the-go control and receipt of system alerts by the homeowner via the EcoNet® Smart Thermostat and EcoNet® App³

# **FIELD INSTALLED ACCESSORIES**

ilter Rack RXGF-CC*	·[	
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\*Downflow Top Return Mount Requires (2) 14 x 20 Filters. Filter Racks are shipped without filters. Filters available through PROSTOCK®.







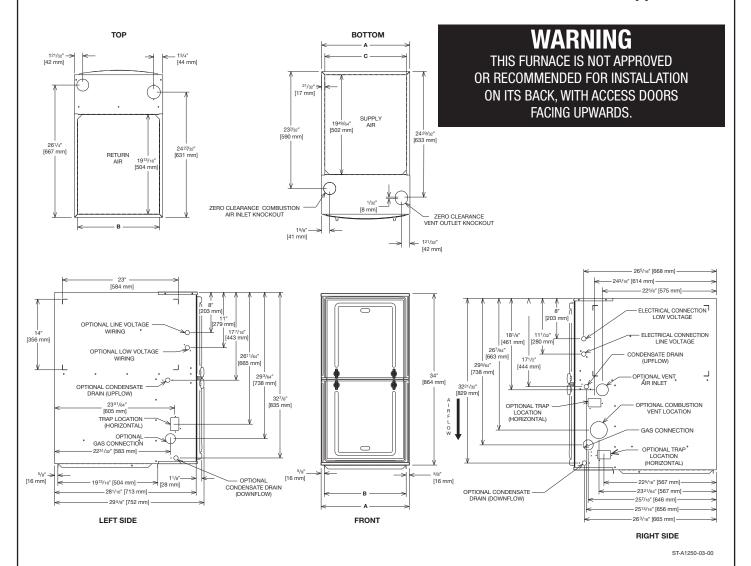


<sup>1</sup>The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Rheem® is under license. Other trademarks and trade names are those of their respective owners.

<sup>2</sup>Based on manufacturer's furnace offering, and the product's heating stages, motor type and cabinet insulation. Sound levels are also dependent on furnace location and installation.

<sup>3</sup>Wifi broadband internet connection required. Download the EcoNet® App from the App Store® or Google Play® to set up your EcoNet® Smart Thermostat. Receipt of notifications depend on home WiFi set up. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates

# **Downflow Horizontal Applications**



# **Unit Dimensions (Clearance to Combustibles)**

MODEL	LEFT	MINIMUM CLEARANCE (IN.) [mm]				
(-)801V DZ	-	RIGHT SIDE	BACK	ТОР	FRONT	VENT
60	0	0	0	1 [25]	2 [51]	0
70	0	0	0	1 [25]	2 [51]	0
85	0	0	0	1 [25]	2 [51]	0
100	0	0	0	1 [25]	2 [51]	0
115	0	0	0	1 [25]	2 [51]	0

<sup>\*</sup>A service clearance of at least 24" is recommended in front of all furnaces

FLANGE DIMENSIONS					
A	В	С			
171/2 [445]	16 <sup>17</sup> /64 [413]	16 <sup>13</sup> /64 [412]			
21 [533]	1949/64 [502]	1945/64 [500]			
241/2 [662]	2317/64 [591]	2313/64 [589]			

Supply and return depicted as downflow 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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