



The new degree of comfort.®

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						
Min.-Max. 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 ☐ APPROVAL ☐ RECORD 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 %

(*uses blower motor heat)

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



FEATURES

- **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 Spurt 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 Operation²:** 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

Filter Rack RXGF-CC* ☐

*Downflow Top Return Mount Requires (2) 14 x 20 Filters. Filter Racks are shipped without filters. Filters available through PROSTOCK®.



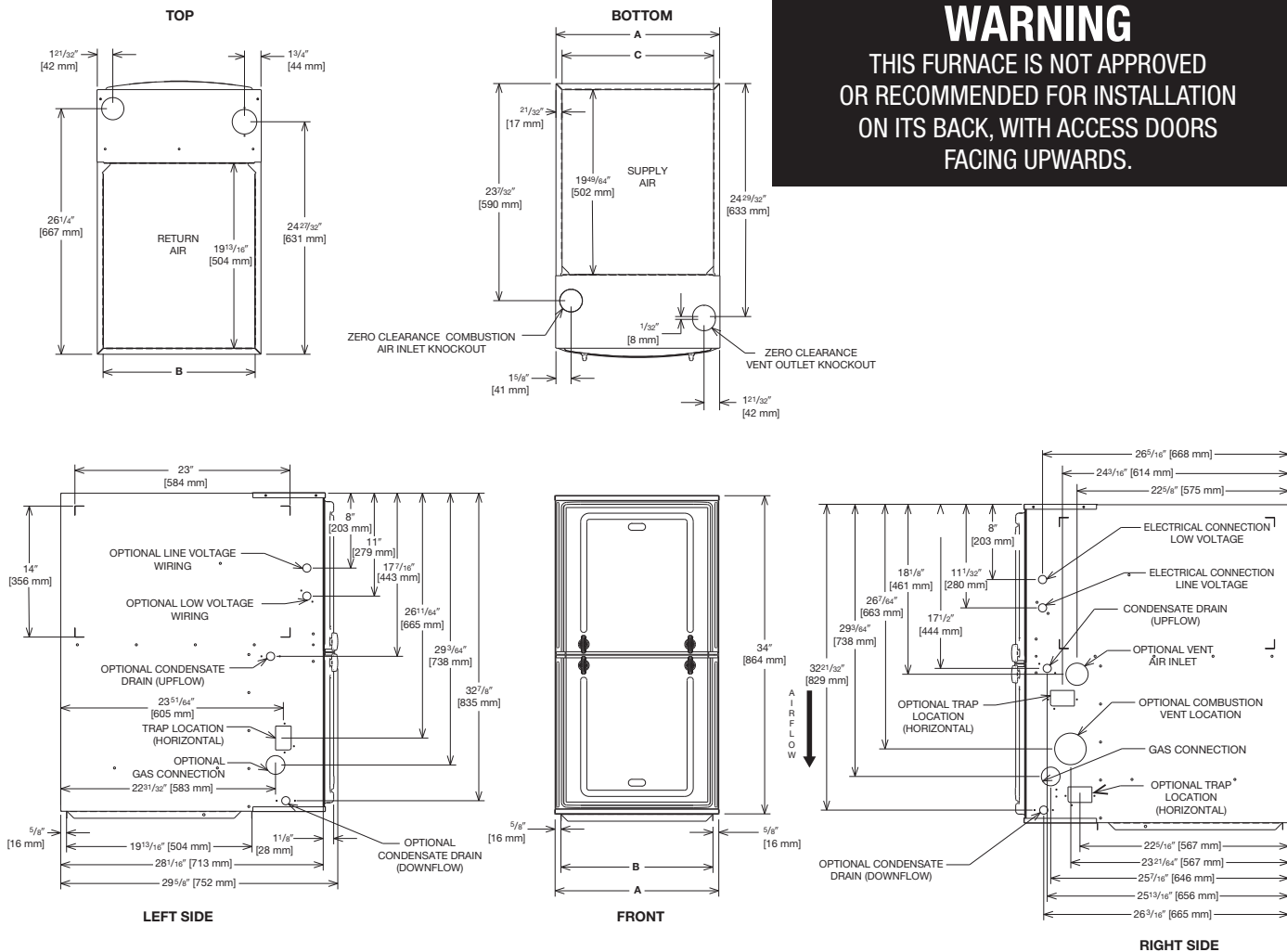
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²Based on manufacturer's furnace offering, and the product's heating stages, motor type and cabinet insulation. Sound levels are also dependent on furnace location and installation.

³Wifi 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.



ST-A1250-03-00

Unit Dimensions (Clearance to Combustibles)

MODEL (-)801V DZ	LEFT SIDE	MINIMUM CLEARANCE (IN.) [mm]				
		RIGHT SIDE	BACK	TOP	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

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

[] 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.

FLANGE DIMENSIONS		
A	B	C
17 1/2 [445]	16 17/64 [413]	16 13/64 [412]
21 [533]	19 49/64 [502]	19 45/64 [500]
24 1/2 [662]	23 17/64 [591]	23 13/64 [589]

Supply and return depicted as downflow configuration. Flange configuration will vary depending on installation orientation.

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