



The new degree of comfort.™

SUBMITTAL COVER SHEET

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:						



INTEGRATED HOME COMFORT

PRINTED IN U.S.A. 01/12 QG FORM NO. M11-1640

Endeavor™ Line *Classic Plus®* Series Gas Furnaces



R802V

80% A.F.U.E.†

EcoNet® Enabled

Heating Stages: Two-Stage

Motor Type: Constant CFM

Input Rates: Upflow/Horizontal: 50-150 kBTU [14.7-44.0 kW]

Configuration Options: Upflow/Horizontal

Upflow Application

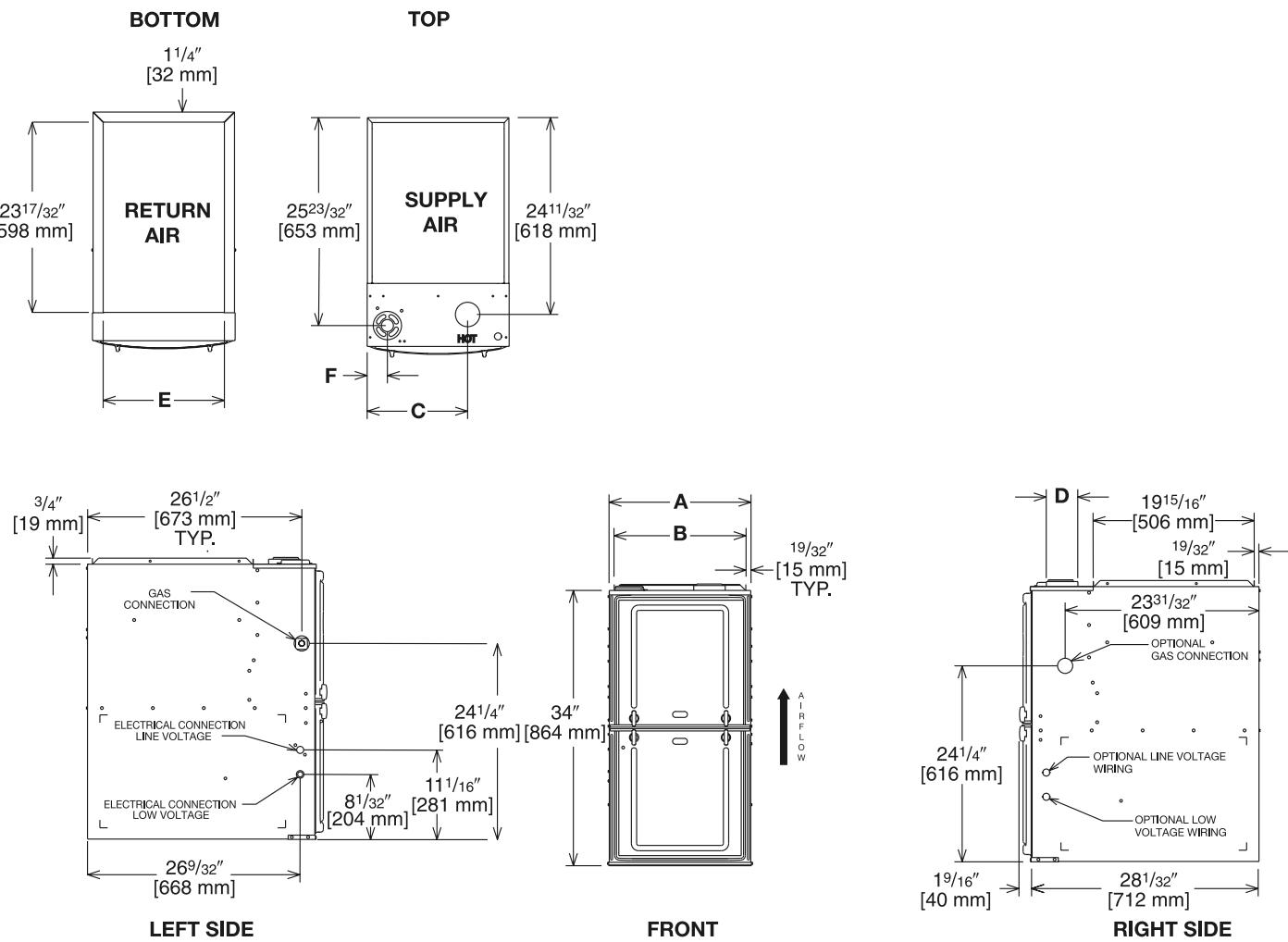


Illustration
ST-A1220-04-00
FIGURE 1

Dimensional Data: Upflow Model

MODEL R802V-	A	B	C	D	E	F	MINIMUM CLEARANCE (IN.) [mm]						SHIP WGTs. (LBS.) [kg]
							LEFT SIDE	RIGHT SIDE	BACK	TOP	FRONT	VENT	
050	14 [356]	$12\frac{27}{32}$ [326]	$10\frac{5}{8}$ [270]	①	$11\frac{1}{2}$ [292]	$1\frac{7}{8}$ [48]	0	4 [102]	②	0	1 [25]	3 [76]	6 [152] ③
075/ 100417	$17\frac{1}{2}$ [445]	$16\frac{11}{32}$ [415]	$12\frac{3}{8}$ [314]	①	15 [381]	$2\frac{1}{2}$ [64]	0	3 [76]	②	0	1 [25]	3 [76]	6 [152] ③
100521	21 [533]	$19\frac{27}{32}$ [504]	$14\frac{1}{8}$ [359]	①	$18\frac{1}{2}$ [470]	$2\frac{1}{2}$ [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	140 [64]
125	$24\frac{1}{2}$ [622]	$23\frac{11}{32}$ [592]	$15\frac{7}{8}$ [397]	①	22 [559]	$2\frac{1}{2}$ [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	150 [68]
150	$24\frac{1}{2}$ [622]	$23\frac{11}{32}$ [592]	$15\frac{7}{8}$ [397]	①	22 [559]	$2\frac{1}{2}$ [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	160 [73]

NOTES: ① May require a 3" [76 mm] to 4" [102 mm] or 3" [76 mm] to 5" [127 mm] adapter.

② May be 0" [0 mm] with type B vent.

③ May be 1" [25 mm] with type B vent.

Furnaces must be vented in accordance with the National Fuel Gas Code, ANSI Z223.1 and in accordance with local codes.

[] Designates Metric Conversions