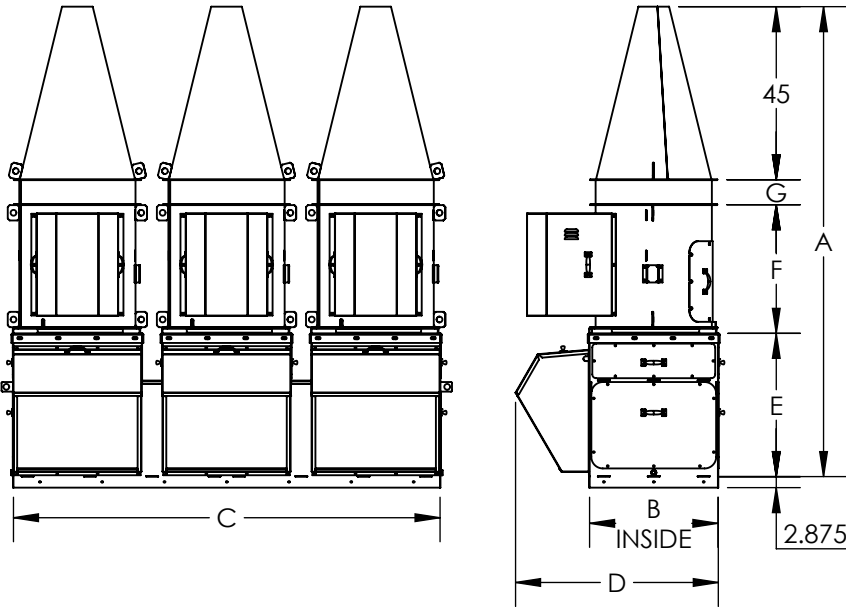


VPLUME 3 X 1  
 FINAL ASSEMBLY WITH PLENUM



All dimensions are in inches.

A = Overall system height (without curb)

B = Width of Curb

C = Length of Curb

D = Overall width of the system

E = Height of plenum

F = Height of fans

G = Height of stack extension

**DIMENSIONAL DATA**

MODEL	A	B	C	D	E	F	G
90	122	21 1/2	75	41	34 1/4	27 1/4	15 1/2
105	122	21 1/2	75	41	34 1/4	27 1/4	15 1/2
122	122	21 1/2	75	41	34 1/4	27 1/4	15 1/2
135	122	23 1/2	81	43	37 1/4	29 1/4	10 1/2
150	122	25 1/2	87	45	38 1/4	31 1/4	7 1/2
165	122	27 1/2	93	47	39	31 1/2	6 1/2
182	122	33 1/2	119	53	37	33 1/2	6 1/2
200	125	35 1/2	117	59	43 1/2	36 1/2	-
222	129	39 1/2	129	62 1/4	43 1/2	40 1/2	-
245	141	45 1/2	147	71	51	45	-
270	146	49 1/2	159	75	51 1/2	49 1/2	-
300	153	58 1/4	185 3/4	85 3/4	53	55	-
330	166	60	191 1/4	89 1/2	59 1/2	61 1/2	-
365	172	63	200 1/4	92 1/2	59	68	-
402	183	70	221	99 1/2	63 1/2	75	-

**STANDARD CONSTRUCTION FEATURES**

- Stainless Steel Shaft
- Bolted Access Door
- Weather Cover
- Air Dry Phenolic Coat with UV (Gray)
- Fan Drain
- Stainless Steel Hardware
- Ceramic Shaft Seal
- Aluminum Non-Overloading Wheel
- AMCA B
- L10/100K Concentric Bearings
- Nylon Lube Line
- UL/cUL 705 Certified
- AMCA Certified for Air & Sound
- High Velocity Discharge Nozzle
- Designed to Withstand 125 mph Wind

**ACCESSORIES**

- Plenum Air Bypass with Motorized Control Damper
- NEMA 3R Disconnect Switch
- 2.0 Service Factor Drives
- Isolation Damper:
- VFD (Shipped Loose)
- Roof Curb
- Piezo Ring:
- Gravity
- Motorized
- With Transducer
- Without Transducer

REVISION:

FORM:

REPLACES: