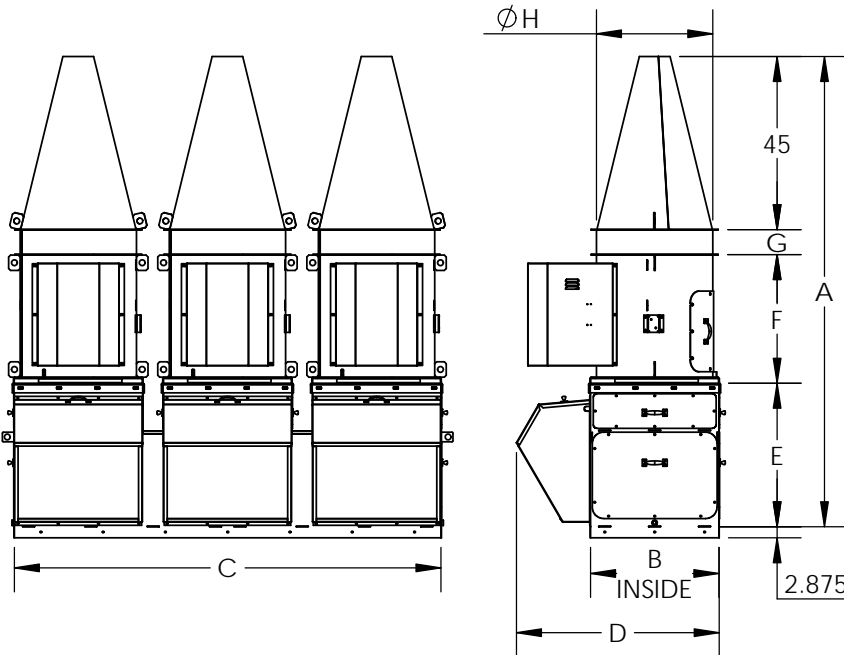




DATE: TAG:  
 JOB:  
 PROJECT:  
 COMPANY:  
 SALES PERSON:

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  
 H = Housing Outer Diameter

\*Weights do not include motor and drives

**DIMENSIONAL & WEIGHT DATA**

MODEL	A	B	C	D	E	F	G	H	WEIGHT* (LBS)
90	122	21 1/2	75	41	34 1/4	27 1/4	15 1/2	18 1/2	1400
105	122	21 1/2	75	41	34 1/4	27 1/4	15 1/2	18 1/2	1400
122	122	21 1/2	75	41	34 1/4	27 1/4	15 1/2	18 1/2	1402
135	122	23 1/2	81	43	37 1/4	29 1/4	10 1/2	20 1/2	1645
150	122	25 1/2	87	45	38 1/4	31 1/4	7 1/2	22 1/2	1838
165	122	27 1/2	93	47	39	31 1/2	6 1/2	25	2002
182	122	33 1/2	119	53	37	33 1/2	6 1/2	30 1/4	2431
200	123	35 1/2	117	58 1/4	43	35	-	33 1/4	2433
222	127	39 1/2	129	62 1/4	43	39	-	36 3/4	2701
245	139	45 1/2	147	71	51	43	-	40 3/4	3316
270	144	49 1/2	159	75	51 1/2	47 1/2	-	44 3/4	3889
300	151	58 1/4	185 3/4	85 3/4	53	53	-	49 3/4	4923
330	164	60	191 1/4	89 1/2	59 1/2	59 1/2	-	49 1/4	5564
365	170	63	200 1/4	92 1/2	59	66	-	54 3/4	6538
402	181	70	221	99 1/2	63	73	-	60 1/4	7664

**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
- VFD (Shipped Loose)
- Roof Curb
- Isolation Damper:
- Gravity
- Motorized
- Piezo Ring:
- With Transducer
- Without Transducer

REVISION:

FORM:

REPLACES: