Model: 1122, 1227, 1332 & 1437 Specifications

The Vent-A-Klin model 1122, 1227, 1332 & 1437 ventilation systems shall include a conical metal spun aliminum hood tapering to a 5½ diameter exit. A single speed motor with fan kilower; mounted on top the hood, shall draw and propel exhaust fumes and heat via a flexible hose to a exterior surface mounted gravity operated louver. The placement of the hood and blower subassembly shall be user adjustable via an overhead pulley and counterweight system.

- Conical collection hood:
 Metal spun from 0.063 gage aluminum, alloy 1100-0.

Model 1122

Hood Diameter A (in)

1332 1227

2) Non-explosion proof blower

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- ੈh hp. 1/60/115 motor. 250 cfm @ 0.0" w.g., 1.7 amps, 1550 rpm. Maximum continous motor Temperature 250 deg. f. Sound data, approximate db at 5 feet high 62db, low 59db.
- 3) Flexible exhaust hose:
 Triple ply laminate, aluminized polyester face and an aluminum foil backing.
 Corrosion, moisture, temperature (250 deg. f.), and flame resistant.
 5.0' diameter, 10' (ft.) length.
 Flexible hose fastened by plastic hose clamps (qty=2).
 UL listed number 723.
 Cut to shortest length permissible.

- 4) Exterior surface mounted louver:
 5.0° diameter discharge.
 Bird screen.
 Three (3) gravity operated shutters.
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- 1 诸, diameter plastic coated steel cable: — 10' (ft.) length. — Two (2) 诸, galvanized steel cable clamps for fastening cable to counterweight and blower.

- 6) Counterweight:3.0' diameter cold rolled steel, painted VAF/VAK black.

- Overhead pulley system
 1.0°x.10°x24.0° (ength structural tubing.
 two (2) ball bearing pulleys and one (1) resistance pulley.
 Two (2) slide brackets for hanging of system.
 two (2) pulley saftey straps.

				C.W. – Counter Weight (6) D.A.W. – Overall Weight	37.0 16.0 46.0	32,0 14,0 42,0	27.0 11.0 36.0	22.0 11.0 35.0	ad Diameter C.W. D.A.W. A (in) (lbs)	
00	© Top Loading Electric Kiln (Reference only).	While Kiin is in Operation.	AA and From Top of Klin to Hood	9					State State	

All Dimensions Inches

ta ta	8-1209	1437 (P-11 Blower)	Vent-A-Fume/Vent-A-Kiln Corp.	ВҮ	DATE	ION
	DWG. NO.	REPRODUCED OR MADE PUBLIC WITH- INTEL Model: 1122, 1227, 1332 & DNG. NO.	REPRODUCED OR MADE PUBLIC WITH-			
	ADDIT		ALL INFORMATION CONTAINED HEREIN			
	NEXT	Positive Pressure	4.) ANGLES ± 0° 30°			
	W= NTS	_	WAL DIMENSIONS			
BILL OF WATT			1.) .xxx	B.Brandon	6/11/09	beed switch and motor 6/11/09 B.Brandon
CHECKED	DATE 1/19/07	│ Vent-A-Kin Corp.	ndon UNLESS SHOWN OTHERWISE TOLERANCES	B.Brandon	1/19/07	1047, B-1048 & B-1045 1/19/07 B.Brando
BY B. Brandon	PROJECT XXX NUMBER	Vent-A-Fume				

LETTER

ALTERATIC

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Replaces DWG: B-1046, B-10 Blower motor had two spe