

# LEXTON SPECIFICATIONS

**VKMZ**

## VKMZ Series EURO METALLIC INLINE CENTRIFUGAL FANS VKMz100 | VKMz125 | VKMz150 | VKMz200 | VKMz250 | VKMz315

### Description

Ventilating fan shall be metal housing inline type with European style external rotor motor / blower. Air performance tested as per HVI standards. Evaluated by ETL and conforms to UL & ULC electrical safety standards.

### Motor / Blower

Durable capacitor external rotor ball bearing motor. 120V/60Hz Electrical Rating. Suitable for air stream temperature from 32° F to 140°F. Automatic reset, thermal overload protection. Dynamically balanced impeller.



### Fan Housing

Durable, galvanized steel housing and can be mounted horizontally or vertically fastening brackets for mounting.

### Typical Specifications

Ventilating fan shall be metal housing inline mount type, horizontal or vertical mount capability with air performance listed on chart (page 2). Air performance shall be tested as per HVI standards. The motor shall be capacitor external rotor motor / blower designed for continuous operation. Duct diameter listed on chart (page 2). Fan shall be ETL listed and complies to UL and ULC electrical safety standards.

**Suitable for:** *Living Area*  
*Whole House Ventilation*  
*Medium and Large Size Facilities*  
*Dryer Exhaust*  
*Soil Gas Extraction*

MODEL	QUANTITY	COMMENTS	PROJECT
			<i>location:</i>
			<i>architect:</i>
			<i>engineer:</i>
			<i>contractor:</i>
			<i>submitted by:</i>

### CERTIFICATIONS



### Lexton Industries, Inc.

321 W. 135th St.  
Los Angeles, CA 90061

**Mailing Address:**

664-A Freeman Lane PMB # 308  
Grass Valley, CA 95949

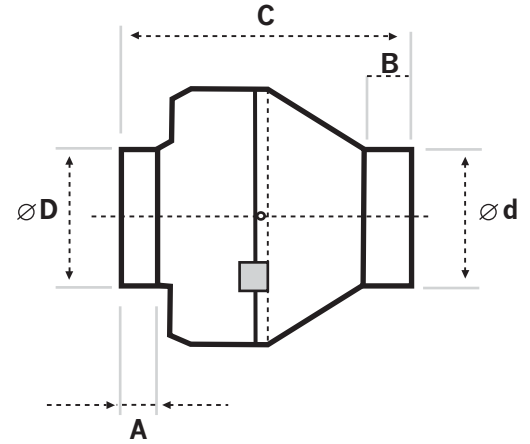
phone 323 284 2188 / toll free fax 1 866 281 8605



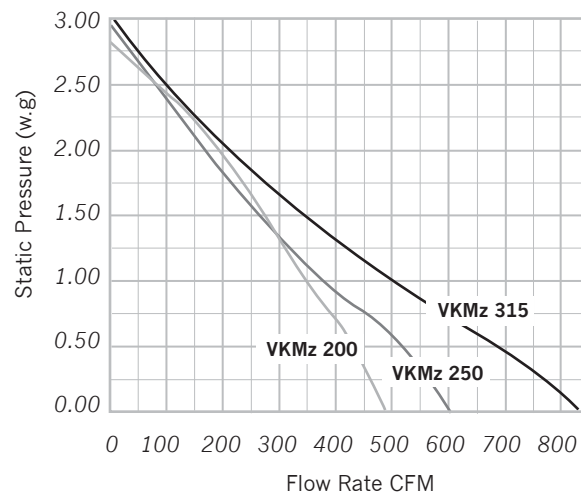
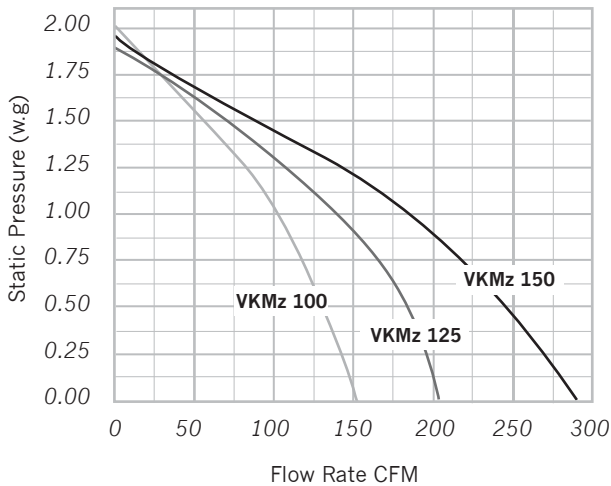
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MODEL	Ød	ØD	C	A	B
VKMz 100	3 7/8"	9 1/4"	8 1/16"	15/16"	15/16"
VKMz 125	4 13/16"	9 1/2"	7 9/16"	15/16"	15/16"
VKMz 150	5 7/8"	9 1/2"	7 9/16"	7/8"	1"
VKMz 200	7 13/16"	13 1/8"	9 1/4"	1 3/16"	13/16"
VKMz 250	9 3/4"	13 1/8"	8 5/16"	1 1/8"	1 1/8"
VKMz 315	12 5/16"	15 13/16"	11 11/16"	2 3/16"	1 3/8"



MODEL	RPM	SONES	DUCT DIA.	MAX WATTS	MAX AMPS	MAX Ps	VOLTS	CFM v Static Pressure (Ps) Ins. W.G.									
								0"	0.125"	0.25"	0.375"	0.5"	0.75"	1.0"	1.25"	1.5"	2.5"
VKMz100	3100	6.20	4"	95	0.83	2.01	115	152	147	142	136	30	117	102	83	56	-
VKMz125	3020	6.12	5"	99	0.87	1.89	115	203	199	195	190	185	166	139	107	70	-
VKMz150	2920	6.90	6"	103	0.90	1.95	115	291	280	270	259	245	217	185	146	88	-
VKMz200	2290	7.20	8"	231	2.02	3.02	115	490	477	462	448	311	390	351	311	272	101
VKMz250	2545	7.49	10"	227	1.99	2.97	115	605	587	568	547	520	455	386	322	270	83
VKMz315	2615	8.35	12.4"	230	2.01	2.83	115	835	802	769	730	691	597	500	422	350	85



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