

LEXTON SPECIFICATIONS



VK Series INLINE CENTRIFUGAL FANS

VK 100 | **VK 125** | **VK 150** | **VK 200** | **VK250** | **VK 315**

Description

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

Motor/ Blower

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

Fan Housing

Durable, plastic construction with protective grille designed for assembling with the input coupling flange. Complete with simple reliable corrosion resistant fastening system which allows for mounting in any position, horizontally or vertically. Fan can be easily removed for inspection and maintenance without additional tools.

Typical Specifications

Ventilating fan shall be a plastic housing inline mount type, horizontal or vertical with air performance listed on chart (page 2). Air performance shall be as per HVI standards. The motor shall be a capacitor external rotor motor/ blower designed for continuous operation. Duct diameter shall be noted as per chart on page 2. Power rating shall be 120V/60Hz. Fan shall be ETL and complies to UL and ULC electrical safety standards.



Suitable for: *Whole House Ventilation
Ventilation of Several Premises
Duct Boosting
Hydroponics Growing
Radon and Other 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

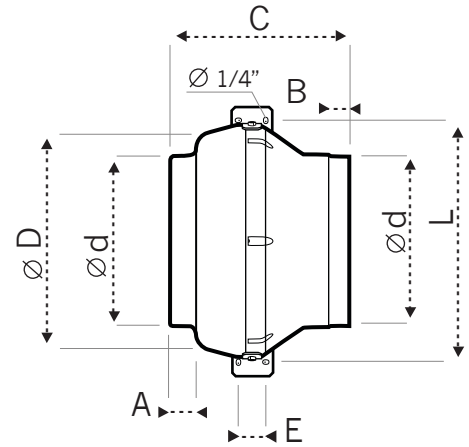


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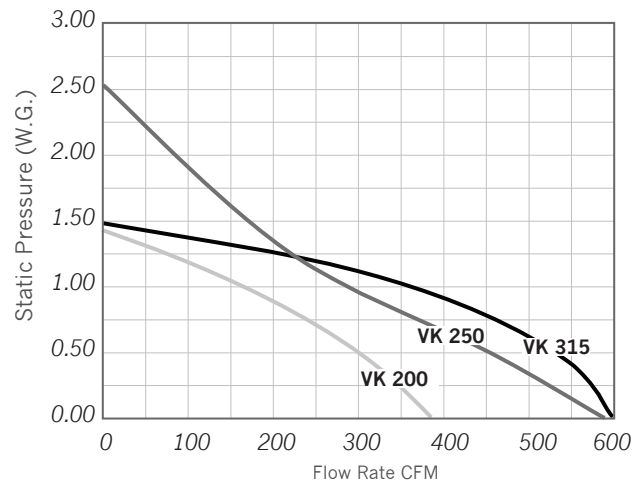
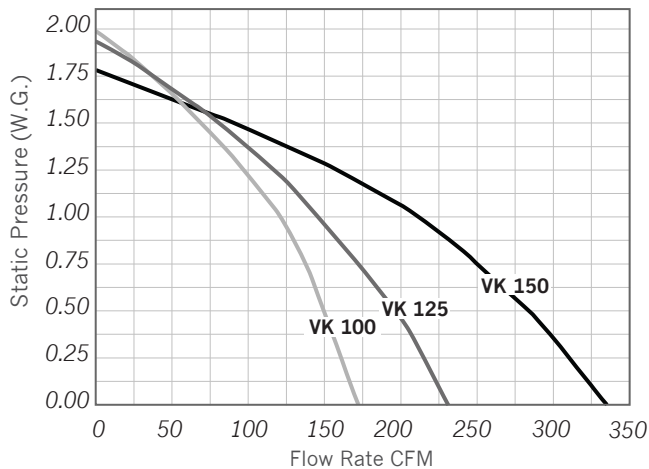
VK VK Series INLINE CENTRIFUGAL FANS

VK 100 | VK 125 | VK 150 | VK 200 | VK250 | VK 315

MODEL	Ø d	Ø D	C	A	B
VK 100	3 15/16"	9 13/16"	9 1/16"	1 1/16"	1 1/4"
VK 125	4 13/16"	9 13/16"	8 11/16"	1 1/16"	1 1/4"
VK 150	5 7/8" / 6 5/16"	11 13/16"	11 1/4"	1 3/16"	1 1/4"
VK 200	7 7/8"	13 3/8"	10 7/8"	1 3/16"	1 3/16"
VK 250	9 13/16"	13 3/8"	10 3/8"	1 3/16"	1 3/16"
VK 315	12 3/8"	15 3/4"	10 7/8"	1 9/16"	1 9/16"



MODEL	RPM	VOLTS	MAX WATTS	MAX AMPS	MAX PS	DUCT DIA	SONES	CFM v Static (Ps) Ins. W.G.								
								0"	0.125"	0.25"	0.375"	0.5"	0.75"	1.0"	1.25"	
VK 100	3100	115	101	0.88	1.99	4"	6.91	173	168	162	157	151	138	122	99	68
VK 125	2920	115	102	0.90	1.94	5"	7.14	230	221	214	206	195	171	145	116	83
VK 150	2950	115	111	0.99	1.78	6"	7.16	335	323	310	297	283	250	211	157	88
VK 200	2650	115	110	0.99	1.42	8"	8.10	386	368	347	323	299	239	164	75	_
VK 250	2870	115	239	2.08	2.52	10"	10.20	592	560	525	490	455	376	287	224	174
VK 315	2275	115	240	2.09	1.47	12.4"	11.50	600	587	575	556	528	462	359	200	_



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