



VKP SERIES

CENTRIFUGAL IN-LINE FANS



Excellent aerodynamics & Low noise

The external rotor motor on ball bearings and the backward curved, balanced impeller is suitable for high pressure application, prevent vibration and assure quiet operation.

Housing

The fan's housing is made of galvanized steel. VKP 125/125*2 and VKP 150/150*2 models are available with two inlets.

Installation benefits

Suitable for low ceilings and tight spaces. Hinges provide quick and fast access to the motor.

VKP fans are specially designed for extract and input ventilation and are perfect air movement solution for areas with tight spaces. It provides small to medium airflow. **VKP** series is suitable for general purpose ventilation and dryer exhaust application. The fans offer a variety of choices of extract and input ventilation options and enables ducting from multiple sources.



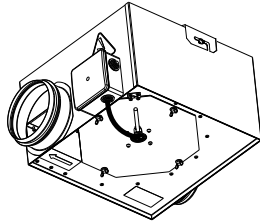
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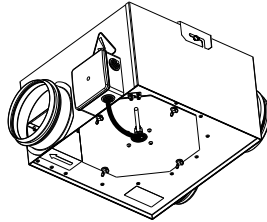


Dimensions

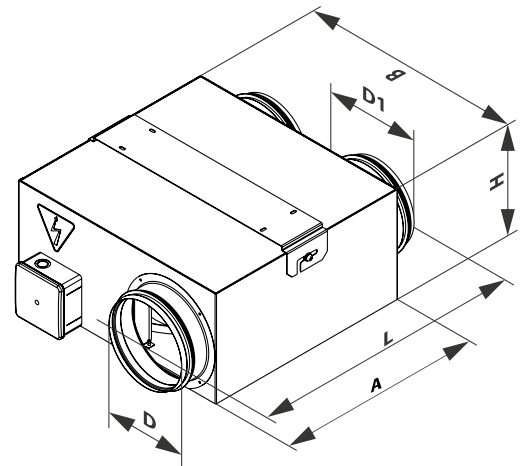
Model	Measurements [in.]						Picture
	Ø D	Ø D1	A	L	B	H	
VKP 100	4"	4"	19 31/64"	13 7/8"	9 7/8"	6 3/8"	1
VKP 125	5"	5"	19 31/64"	16 3/16"	12 3/16"	7 1/2"	1
VKP 150	6"	6"	19 19/64"	18 3/16"	15 7/16"	7 1/2"	1
VKP 125/125*2	5"	5"	19 19/64"	16 3/16"	12 3/16"	7 1/2"	2
VKP 150/150*2	6"	6"	19 19/64"	18 3/16"	15 7/16"	7 1/2"	2



Pic. 1 Inline dryer booster fan



Pic. 2 Twin intake fan



Performance

Model	Duct dia	Watts*	Amps*	CFM vs. Static Pressure (Ps) in WG											Max. Ps	Volts / Hz
				0"	0.1"	0.2"	0.3"	0.4"	0.5"	0.6"	0.7"	0.8"	0.9"	1"		
VKP 100	4"	30	0.27	104	98	94	89	84	77	69	61	52	43	33	1.2	120 / 60
VKP 125	5"	66	0.54	220	214	208	202	196	190	184	178	172	160	150	2.4	120 / 60
VKP 125/125*2	5" / 5"	74	0.61	244	234	223	213	204	194	183	170	160	150	140	1.9	120 / 60
VKP 150	6"	101	0.82	300	292	283	274	266	257	248	238	229	219	210	3.0	120 / 60
VKP 150/150*2	6" / 6"	119	1	360	348	332	316	302	289	272	259	245	323	220	3.0	120 / 60

* Indicated at 0.2 in.W.G.

Performance certified for installation type D – Ducted inlet, Ducted outlet. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Use this statement only when nominal speed is catalogued. Performance ratings do not include the effects of appurtenances (accessories).

Specification

Voltage: 120 V, 60 Hz
 Motor: Single-phase asynchronous motor
 Duct compatibility: Ø 4", 5", 6"
 Airflow capacity: up to 360 CFM
 Power consumption: 30-119 W

Suitable for working airstreams 13-140 °F
 IPX4 protection
 Thermal overload protection
 Five year warranty

Contacts

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