

VKP

CENTRIFUGAL IN-LINE FANS



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.

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.

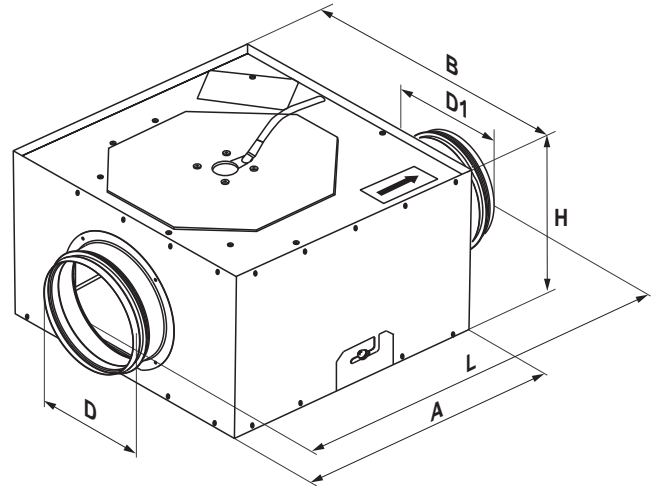
INSTALLATION BENEFITS

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



DIMENSIONS

Model	Measurements [in.]					
	Ø D	Ø D1	A	L	B	H
VKP 125	5"	5"	13"	17"	13 17/64"	7 31/64"
VKP 150	6"	6"	15 3/4"	19 11/16"	15 3/8"	7 31/64"


PERFORMANCE

Model	Watts*	Amps*	CFM*	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 125	75	0.63	195	209	200	195	185	180	173	167	158	152	145	135	2.3	120 / 60	
VKP 150	104	0.88	265	278	270	265	260	250	243	235	227	220	212	203	3.1	120 / 60	

* Indicated at 0.2 in.WG.

Performance certified is 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 5"; Ø 6"

Airflow capacity: up to 278 CFM

Power consumption: 75-104 W

Suitable for working airstreams 13-140 °F

IPX4 protection

Thermal overload protection