



CASING

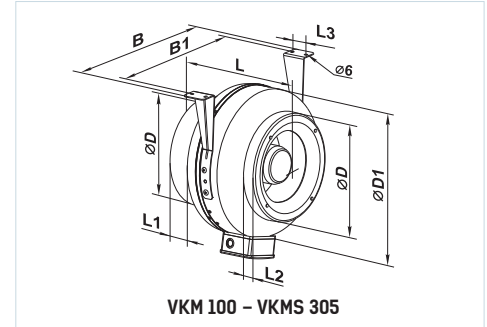
Fans have a housing made of steel with polymer coating.

MOTOR

Motors are supplied with automatic reset thermal protection and are equipped with ball bearings for longer service life (40,000 hrs). Suitable for air stream temperature from -13 °F to 105 °F.

DIMENSIONS

Model	Measurements [in.]								Duct dia
	Ø D	Ø D1	B	B1	L	L1	L2	L3	
VKM 100	3 15/16"	10"	11 3/4"	10 3/16"	8 1/16"	13 1/16"	1"	1 3/16"	4"



PERFORMANCE

Model	Duct Dia.	Energy Star Compliant	Current* [Amp]	Power* [W]	Sones	RPM*	Max. Ps	CFM vs. Static Pressure [Ps] in.W.G.												Volt/Hz
								0"	0.1"	0.2"	0.3"	0.4"	0.5"	0.6"	0.7"	0.8"	0.9"	1"		
VKM 100	4"	No	0.90	108	2.5	3000	2.13	174	168	162	155	150	142	135	127	120	115	105	120/60	

* The parameters RPM, Watts, Amps are indicated at 0.2 in WG static pressure.

MODEL	QUANTITY	COMMENTS	PROJECT
			location:
			architect:
			engineer:
			contractor:
			submitted by: