

EVVKM In line fans for circular duct for pressures up to 400 Pa



Description

Fans for circular ducts with external rotor single-phase motor.

Characteristics

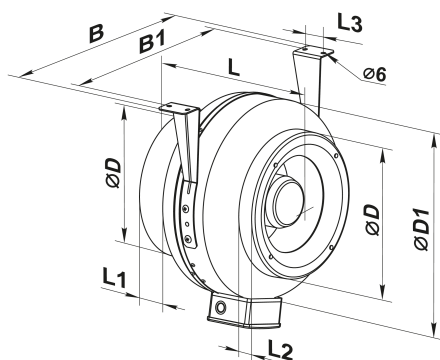
- Material: painted steel.
- Installation: for circular duct connection.
- The fan is powered through the external terminal box. Electrical connection and installation must be carried out in accordance with the manual and the wiring diagram on the terminal box.
- Protection rating: IPX4.

use

Supply and exhaust ventilation systems for commercial buildings, offices, and other public or industrial premises, with airflow capacities from 75 to 1,400 m³/h and static pressure up to 400 Pa.

Accessories

Electronic speed regulator: RCS 300.



Dimensions

All dimensions are in mm.

Models		ØD	ØD1	B	B1	L	L1	L2	L3	Weight
		mm	mm	mm	mm	mm	mm	mm	mm	kg
	EVVKM 100	98	255	310	270	205	20	25	30	3,2
	EVVKM 125	123	255	310	270	205	20	25	30	3,2
	EVVKM 150	149	345	395	355	200	20	20	40	5,1
	EVVKM 200	198	345	395	355	255	25	30	40	6,6
	EVVKM 250	248	345	395	355	250	25	30	40	8,4
	EVVKM 315	314	405	455	415	290	30	30	40	8,8

Operating data and Price List

dB (A) : noise index

Models	RPM	Power Input	Current Consumption	Air Transport Temperature (°C)	Pressione sonora a 3m	Static Pressure (Pa)												Eur
	r.p.m.	W	A	min - max	dB(A)	0	50	100	150	200	250	300	400	500				
EVVKM 100	2840	60	0,28	-25 - +45	40	270	260	250	210	180	140	75	-	-	224,21			
EVVKM 125	2840	64	0,29	-25 - +45	40	355	335	320	290	225	150	-	-	-	227,69			
EVVKM 150	2770	91	0,42	-25 - +45	45	550	510	490	430	390	320	220	-	-	257,48			
EVVKM 200	2710	135	0,59	-25 - +45	48	950	890	860	800	700	600	500	300	-	337,39			
EVVKM 250	2790	194	0,85	-25 - +45	50	1310	1240	1200	1100	980	820	700	400	-	371,62			
EVVKM 315	2600	171	0,77	-25 - +45	52	1400	1300	1250	1150	1000	850	750	500	-	411,41			

Speed control

Models	Eur
RCS 300	116,06