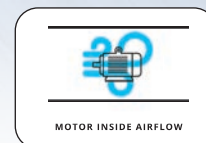


KVX Round Duct Fan



Description :

KVX is used for supplying 100 mm to 315 mm circular ventilation ducts with fresh air or evacuation of air in the range of minimum 400 m³/h and maximum 1.900 m³/h air flow capacity. It is an ideal choice with its easy installation to the duct, silent operation and low energy consumption. Factory, hospital, office, laboratory, shopping mall, cafe, restaurants, parking lot, etc. It is suitable for use in all structures with a round duct system.

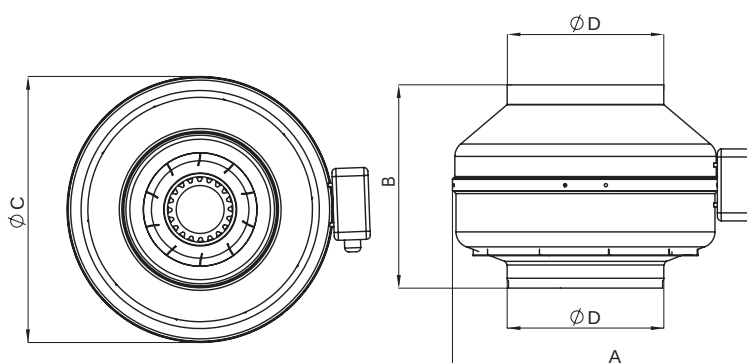
MOTOR PROTECTION CLASS	IP 44
MOTOR INSULATION CLASS	H CLASS
MOTOR ENCLOSURE TYPE	AC EXTERNAL ROTOR MOTOR
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	OPTIONAL E. POWDER COATING
IMPELLER TYPE	BACKWARD CURVED
IMPELLER MATERIAL	GALVANIZED SHEET METAL
DUTY CYCLE	IEC Duty Cycle-S1
WORKING AMBIENT TEMP	-20 - +50 °C
DIRECTIVE	IEC-60335-2-80, ISO 1940-1



TECHNICAL SPECIFICATIONS AND DRAWING

MODEL	VOLTAGE (V)	FREQUENCY (Hz)	POWER (W)	REV. (RPM)	FLOW RATE (m ³ /h)	SOUND PRESSURE dB(A) 3m	WEIGHT (KG)
KVX 100	230	50	68	2.400	400	42	3.0
KVX 125	76	50	76	2.350	500	43	3.1
KVX 150	230	50	110	2.200	650	47	3.6
KVX 160	230	50	110	2.200	650	47	3.6
KVX 200	230	50	155	2.600	1.000	52	5.2
KVX 250	230	50	150	2.600	1.200	57	5.7
KVX 315	230	50	187	2.500	1.900	57	7.3

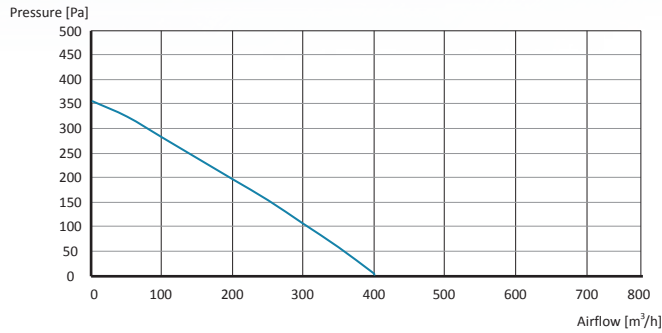
Values are for 0 Pa



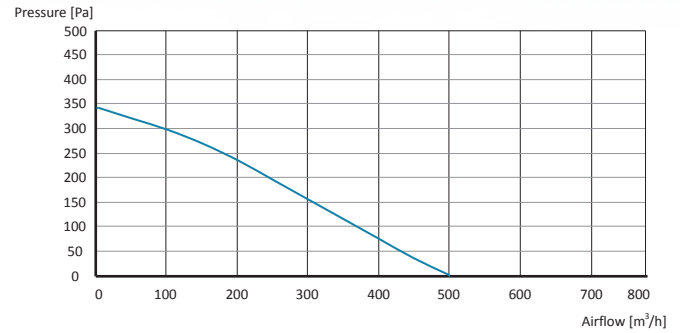
MODEL	A (mm)	B (mm)	C (mm)	D (mm)
KVX 100	290	218	237	99
KVX 125	290	203	237	124
KVX 150	375	230	321,8	149
KVX 160	375	230	321,8	159
KVX 200	395	228	342	199
KVX 250	395	227	342	249
KVX 315	450	220	397	314

KVX Performance Curves

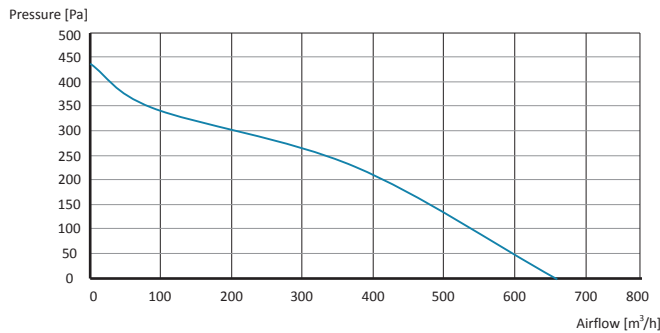
KVX 100



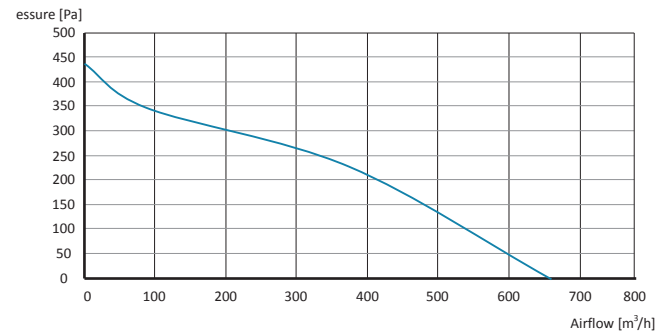
KVX 125



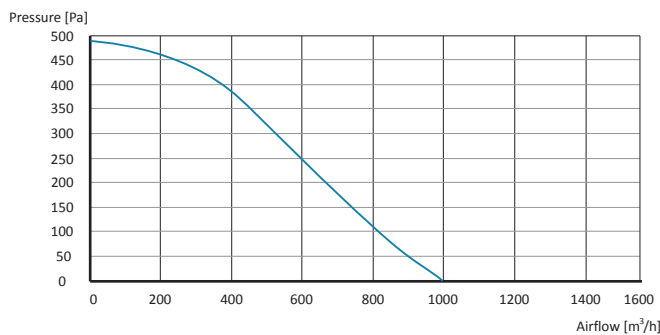
KVX 150



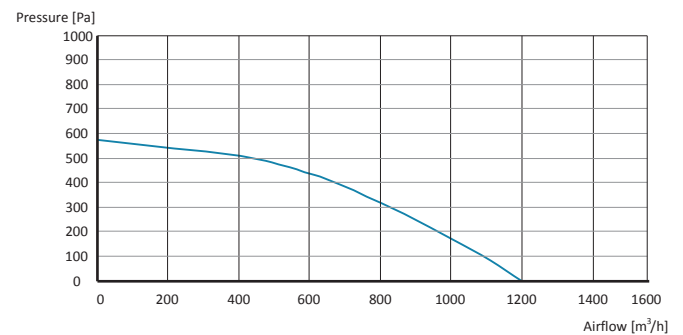
KVX 160



KVX 200



KVX 250



KVX 315

