

VOBR

Single Inlet Centrifugal Fan



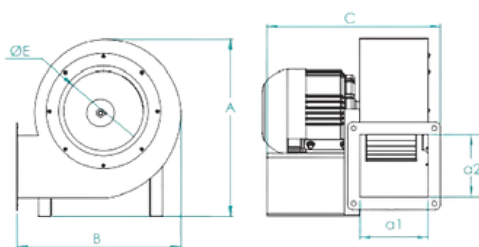
MOTOR INSULATION CLASS	B CLASS
MOTOR PROTECTION CLASS	IP 44
MOTOR EFFICIENCY CLASS	-
MOTOR ENCLOSURE TYPE	EXTERNAL ROTOR MOTOR
MOTOR BRAND	VOLTVENT
BODY MATERIAL	SHEET METAL
BODY COATING	POWDER COATING
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	IEC-60335-2-80, ISO 1940-1

A medium-pressure radial fan, also known as a centrifugal fan or blower, is a type of mechanical device used to move air or other gases in various industrial and HVAC (heating, ventilation, and air conditioning) applications. These fans are designed to handle air at moderate to high pressures and are characterized by their radial blade configuration.

In summary, a medium-pressure radial fan is a versatile mechanical device used for moving air or gases in various applications that require moderate pressure and efficient airflow. Their design and capabilities make them essential components in industrial processes and HVAC systems.

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (r.p.m)	Airflow (m ³ /h)	Sound Pressure dB(A)	Weight (kg)
VOBR 200M-2K	230	50	450	2	2770	1800	55	9
VOBR 200M-4K	230	50	190	1,10	1450	850	50	11
VOBR 200T-2K	380	50	140	0,7	2950	1800	55	9,3
VOBR 200T-4K	380	50	190	0,9	1495	850	55	19
VOBR 200M-2SK	230	50	450	2	2900	1800	55	9,3
VOBR 260M-2K	230	50	0,75	9,8	2820	2700	72	9,5
VOBR 260M-4K	230	50	0,25	2,1	1380	1450	66	12,8
VOBR 260T-2K	380	50	0,73	3,3	2820	2700	72	11,2
VOBR 260T-4K	380	50	0,25	0,81	1380	1450	66	9,8

DRAWING



Model	A	B	C	α1	α2
VOBR 200	295	288	322	102	113
VOBR 260	361	354	405	115	160

