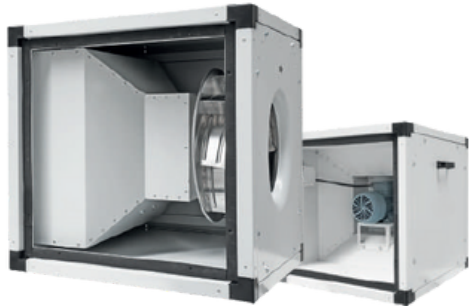


VKF-R

Kitchen Exhaust Fan

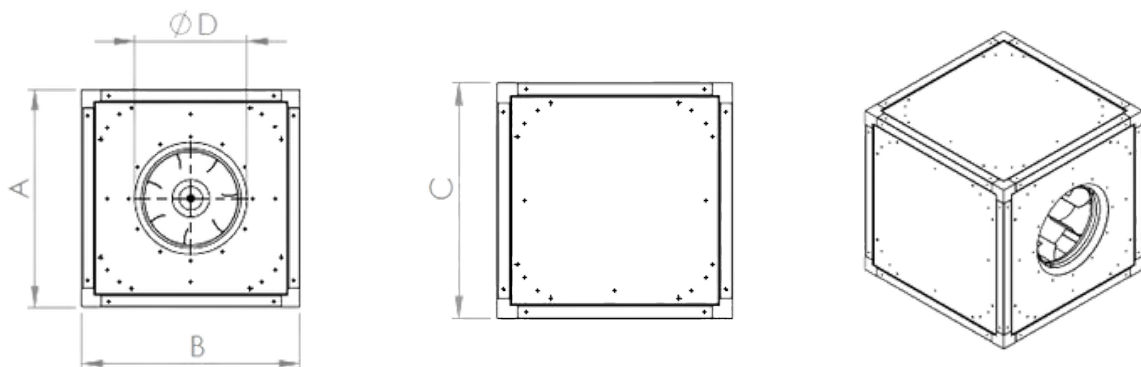


MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WAT
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	ELECTRO-STATIC POWDER COATING
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	IEC-60335-2-80, ISO 1940-1

A kitchen extract ventilation unit, often referred to simply as an "extractor fan" or "kitchen exhaust system," is an integral part of a commercial or industrial kitchen's ventilation system. Its primary function is to remove air, heat, grease, and odors generated during cooking from the kitchen space and expel them outside, promoting a clean and safe kitchen environment.

Model	Voltage (V)	Frequency (Hz)	Power (W)	Speed (r.p.m)	Airflow (m ³ /h)	Sound Pressure dB(A)	Weight (kg)
VKF-R 280	380	50	0,18	1450	1100	37	11
VKF-R 315	380	50	0,25	1469	1600	38	15
VKF-R 355	380	50	0,37	1471	2300	43	22
VKF-R 400	380	50	0,55	1478	3300	45	34
VKF-R 450	380	50	0,75	1454	5000	50	42
VKF-R 500	380	50	1,10	1462	7000	53	50
VKF-R 560	380	50	1,50	1464	9800	56	55
VKF-R 630	380	50	3,00	1465	14000	59	61
VKF-R 710	380	50	4,00	950	13000	55	70

DRAWING



Model	A	B	C	D
VKF-R 280	450	450	450	280
VKF-R 315	500	500	500	315
VKF-R 355	500	500	500	355
VKF-R 400	600	600	600	400
VKF-R 450	700	700	700	450
VKF-R 500	800	800	800	500
VKF-R 560	900	900	900	560
VKF-R 630	1000	1000	1000	630
VKF-R 710	1100	1100	1100	710

PERFORMANCE CURVES

