

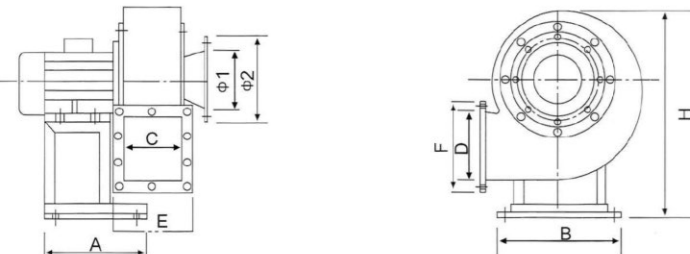
RG-CF-11 Low Noise Multi- Blade Centrifugal Fan

PERFORMANCE OVERVIEW

RG-CF-11 Low- Noise multi-blade centrifugal fan is designed and manufactory to meet the needs of the growing purification industry and environment protection. The fan designed using a multi-objective optimization design method of noise, efficiency and various aerodynamic parameters to achieve the best performance matching of the entire machine and has good aerodynamic performance. it is the first domestically produced disposable aluminum alloy die-cast fan blade (RG-CF112-3.5) after strict dynamic balance correction, it has the characteristics of large suction, smooth operation, low noise, small vibration, and long live, it is widely used in kitchen exhaust, fume extraction, or ventilation in public places such as unit canteens, hotels, restaurants, etc., it is also suitable for use on production equipment's such as drain machinery, chemical machinery, and plastic machinery, it has a wide range of uses and adaptability, powerful.



Fan Overall Dimensions and Installation Drawings



(NO)	A	B	C	D	E	F	Φ1	Φ2	H
RG-CF-11-2	140	200	163.5	182.5	195	215	120	205	399
RG-CF-11-2.5	140	200	181.5	202.5	215	235	170	260	481
RG-CF-11-3	175	250	205	247.5	240	208	210	310	540
RG-CF-11-3.5	220	280	235	295	280	335	240	360	657
RG-CF-11-4	220	280	240	350	280	390	280	410	727

RG-CF-11

(KW)	(V)	(r/min)	(m³/h)	(Pa)	(dB) A
RG-CF-11-2-4-0.37kW	220/380	1450	715-1100	280-210	61
RG-CF-11-2-2-1.1kW	220/380	2900	1250-2010	1120-830	75
RG-CF-11-2.5-4-0.75kW	220/380	1450	1510-2050	380-320	63
RG-CF-11-3-4-1.5kW	220/380	1450	2035-3200	680-600	68
RG-CF-11-3.5-4-2.2kW	220/380	1450	3105-4500	1010-900	75
RG-CF-11-4-4-4kW	380	1450	4050-6500	1300-980	79
RG-CF-11-4-6-4kW	380	960	2800-4200	600-520	71