FV-20RG7T, FV-25RG7T FV-30RG7T

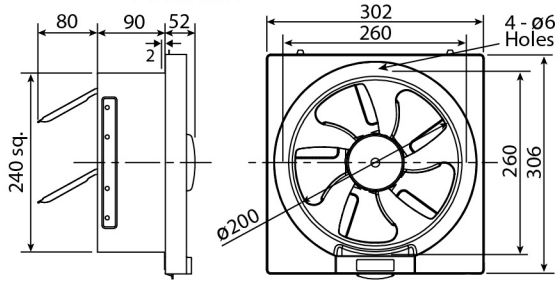
Reversible Series

- HP (Half Pitch) condenser motor with thermal cutoff
- Well lubricated ball bearing for long life operation
- Propeller fan with advanced blade design (except FV-30RG7T)
- On-off and reverse changeover by pull cord switch
- Orifice equipped with oil cup
- Open / Close of shutter operated by pull cord

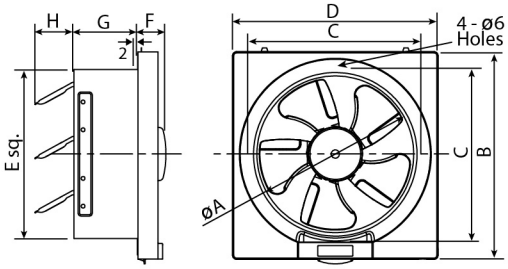
Dimension

Unit : mm

FV-20RG7T



FV-25RG7T / FV-30RG7T



Model	A	B	C	D	E	F	G	H
FV-25RG7T	250	356	310	352	290	38	90	63
FV-30RG7T	300	406	360	402	340	38	90	78

Specification

Model No.	Voltage			Air Volume		Consumption	RPM	Noise	Weight	Installation Space
	[V]	[Hz]		[m³/h]	[CFM]	[W]	[min⁻¹]	[dB(A)]	[kg]	[mm]
FV-20RG7T	220	50	Exhaust	580	341	20	1,260	36	2.2	250 x 250
			Intake	405	238	15	1,150	46		
		60	Exhaust	630	371	24	1,410	39		
			Intake	355	209	17	1,140	46		
	230	50	Exhaust	600	353	21	1,270	38		
			Intake	410	241	16	1,190	46		
	240	50	Exhaust	600	353	23	1,290	38		
			Intake	420	247	17	1,220	46		
FV-25RG7T	220	50	Exhaust	945	556	27	1,090	38	2.4	300 x 300
			Intake	600	353	21	1,010	45		
		60	Exhaust	950	559	31	1,110	39		
			Intake	560	330	23	970	44		
	230	50	Exhaust	950	559	29	1,120	42		
			Intake	610	359	23	1,060	46		
	240	50	Exhaust	978	576	32	1,160	42		
			Intake	640	377	25	1,110	47		
FV-30RG7T	220	50	Exhaust	1,165	686	31	885	39	2.8	350 x 350
			Intake	700	412	24	840	43		
		60	Exhaust	1,000	589	38	800	38		
			Intake	680	400	26	810	42		
	230	50	Exhaust	1,050	618	35	930	42		
			Intake	700	412	28	840	45		
	240	50	Exhaust	1,170	689	40	990	42		
			Intake	800	471	30	915	46		

Note : RPM data is for reference only, values may vary subject to different conditions

Test Condition

- Air volume, electric characteristic and noise are specified at the static pressure of 0 Pa
- The values of noise level is A weighted average sound pressure level, the mean value are measured by our company, within +3 to -7 dB tolerance
- The values of noise level are measured at 1 m apart from the side of fan body
- The values of air volume are the mid-points of results measured by our company, within ±10% tolerance