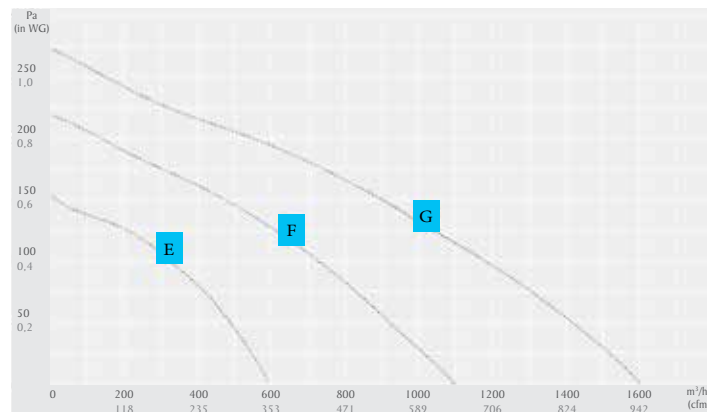
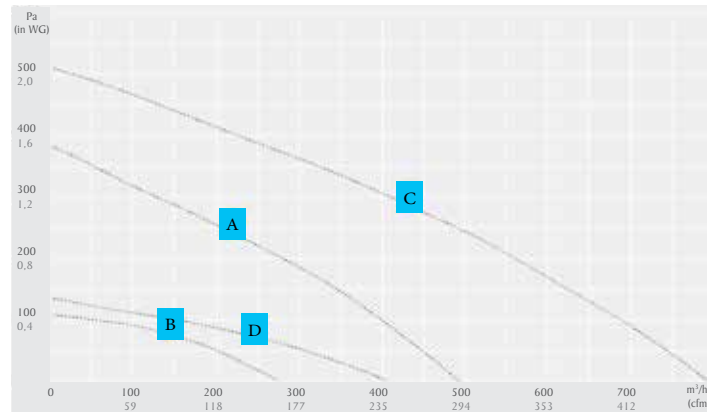


RF-N ... P

Roof fan, vertical exhaust, with isolator switch (metal)

- Integrated isolator switch for simplified electric connection
- Housing made of weatherproof Aluminium AlMg3
- Outlet side with protective grid against accidental contact
- Vertical air discharge to minimize roof soiling
- Lower noise break out than that of horizontal discharge
- roof fans
- Backward curved impellers for optimum efficiency rates
- Voltage-controlled air flow rate adjustment
- Built-in thermostatic switch with automatic reset
- Asynchronous three phase motors starting with size 450



Type	U_N V	f_N Hz	I_{max} A	P_N W	\dot{V} cfm / m³/h	η_t %	η_{st} %	L_{WA5} dB(A)	L_{WA6} dB(A)	t_A °C	t_M °C	Weight (lbs)	WxHxL in
A RF-N 190 E2P 30 (8")	230V ~	50	0,4	67	288 / 490	22	22	62	64	40	40	10,1	15,3 x 7,5 x 15,3
B RF-N 190 E4P 30 (8")	230V ~	50	0,2	18	165 / 280	17	16	52	55	70	70	11,0	15,3 x 7,5 x 15,3
C RF-N 220 E2P 30 (9")	230V ~	50	0,6	110	471 / 800	31	31	66	67	60	60	11,0	15,3 x 7,5 x 15,3
D RF-N 220 E4P 30 (9")	230V ~	50	0,2	21	241 / 410	23	23	50	51	80	80	11,0	15,3 x 7,5 x 15,3
E RF-N 250 E4P 30 (10")	230V ~	50	0,3	52	347 / 590	18	17	61	62	70	70	12,2	15,3 x 7,5 x 15,3
F RF-N 280 E4P 30 (11")	230V ~	50	0,4	82	647 / 1100	25	25	57	61	70	70	18,0	21,3 x 9,8 x 21,3
G RF-N 315 E4P 30 (12")	230V ~	50	0,6	114	942 / 1600	33	32	60	64	80	80	18,2	21,3 x 9,8 x 21,3
H RF-N 355 E4P 30 (14")	230V ~	50	1,3	249	1613 / 2740	45	45	64	66	45	45	42,2	29,4 x 13,1 x 29,4
I RF-N 400 E4P 30 (16")	230V ~	50	2,6	452	2201 / 3740	44	44	67	71	65	65	42,9	29,4 x 13,1 x 29,4
J RF-N 450 D4P 30 (18")	400V 3~	50	1,5	641	2955 / 5020	51	50	72	75	60	60	63,8	33,9 x 16,5 x 33,9
K RF-N 500 D4P 30 (20")	400V 3~	50	3,4	1467	4512 / 7665	51	50	80	79	55	55	67,1	33,9 x 16,5 x 33,9
L RF-N 560 D4P 30 (22")	400V 3~	50	4,8	1911	6451 / 10960	56	55	81	82	60	60	118,6	45,9 x 20,8 x 45,9



- The mounting surface must be horizontal and level
- Consider allowable roof load
- Make certain there is sufficient sealing between roof fan and roof socket
- Remove fastening screw, swing out top section and screw down base plate on to supporting surface
- Insulation Class Motor: F
- IP Complete Unit: IPX4

