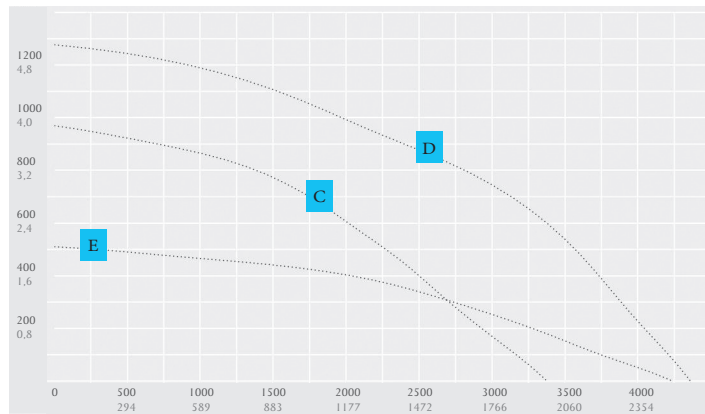
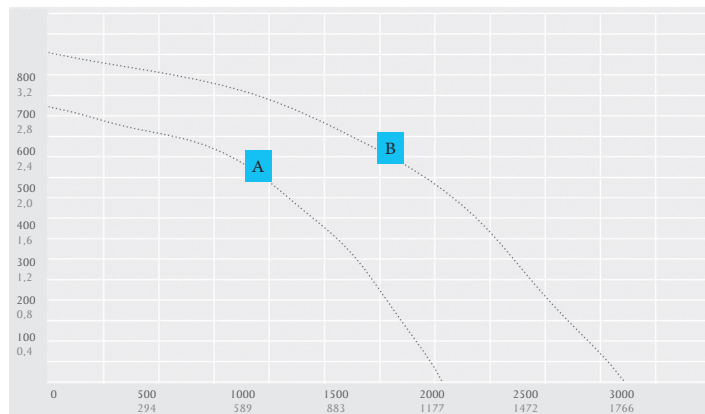


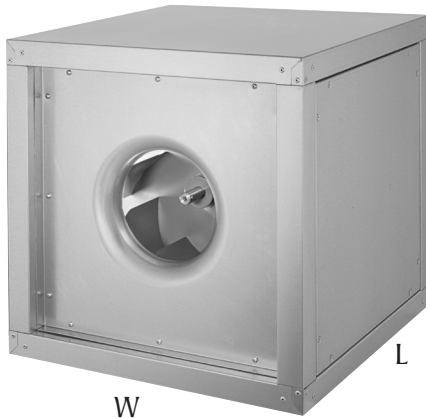
BF-N

Highly flexible exhaust fan box

- Suitable for medium temperatures up to 80°C
- Cubic, highly flexible fan box for various applications
- Galvanized metal housing
- Speed controllable
- 1,2 in insulation
- The housing is designed to function as a grease pan
- Backward curved impellers for optimum efficiency rates



Type	U_N V	f_N Hz	I_{max} A	P_N W	V cfm / m³/h	η_t %	η_{st} %	L_{WA5} dB(A)	L_{WA6} dB(A)	L_{WA2} dB(A)	t_a °C	t_m °C	Weight (lbs)	WxHxL in	
A	BF-N 225 E2 20 (9")	230V ~	50	2,0	279	1048 / 1780	48	47	69	73	56	80	80	82,7	19,7 x 19,7 x 19,7
B	BF-N 250 E2 20 (10")	230V ~	50	3,3	439	1536 / 2610	52	52	73	77	65	80	80	89,3	19,7 x 19,7 x 19,7
C	BF-N 280 E2 20 (11")	230V ~	50	4,0	675	1989 / 3380	48	48	78	82	66	80	80	94,8	19,7 x 19,7 x 19,7
D	BF-N 315 E2 20 (12")	230V ~	50	7,5	1171	2566 / 4360	55	54	85	87	70	70	70	153,2	27,6 x 27,6 x 27,6
E	BF-N 400 E4 20 (16")	230V ~	50	2,8	507	2496 / 4240	43	43	73	77	55	80	80	141,1	27,6 x 27,6 x 27,6
F	BF-N 450 E4 20 (18")	230V ~	50	4,4	767	3147 / 5347	44	42	80	81	60	75	75	158,7	27,6 x 27,6 x 27,6
G	BF-N 500 E4 20 (20")	230V ~	50	7,9	1323	5056 / 8590	50	50	81	83	68	40	40	250,2	35,4 x 35,4 x 35,4
H	BF-N 560 D4 (22")	400V 3~	50	5,0	2390	7169 / 12180	58	57	83	85	66	80	80	253,5	35,4 x 35,4 x 35,4
I	BF-N 630 D4 (25")	400V 3~	50	7,7	4077	9270 / 15750	54	54	87	89	73	50	50	303,1	35,4 x 35,4 x 35,4



- Variable, on site, outlet configuration (right / left, axial)
- Easy to maintain via a large revision panel
- In combination with a rain and a motor cover (available as accessories), the unit is also suitable for outdoor installation
- The foundations need to be even, levelled and be fitted for the dimensions of the BF-N multi purpose exhaust fan
- Insulation Class Motor: F
- IP Complete Unit: IPX4

