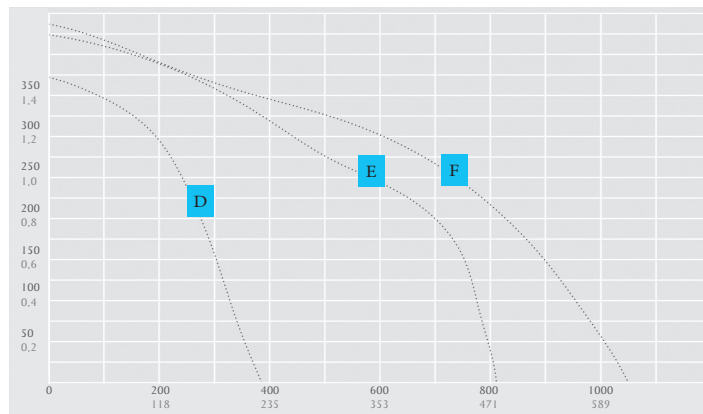
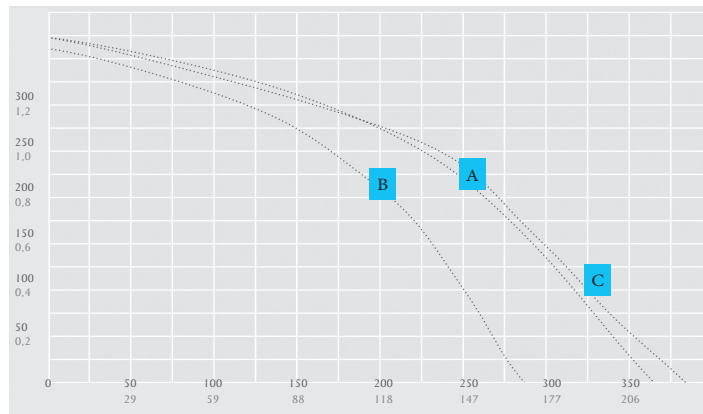


DBF-ISO

Fully insulated box fan

- The fully insulated fan housing ensures low sound emission
- High quality, glass fibre sealed insulation material
- The housing is made of galvanized steel sheet
- Voltage-controlled air flow rate adjustment
- Built-in thermostatic switch with automatic reset
- Quietly running and powerful forward curved impeller blades



Type	U_N V	f_N Hz	I_{max} A	P_N W	V cfm / m ³ /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	DBF-ISO 125 E2 11 (5")	230V ~	50	0,5	109	215 / 365	17	16	52	66	48	55	55	23,8	15,1 x 9,1 x 18,2
B	DBF-ISO 125 E2 10 (5")	230V ~	50	0,5	100	171 / 290	16	16	51	65	48	50	50	24,4	15,1 x 9,1 x 18,2
C	DBF-ISO 150 E2 11 (6")	230V ~	50	0,5	113	224 / 380	17	16	51	66	46	50	50	23,8	15,1 x 9,1 x 18,2
D	DBF-ISO 160 E2 11 (6")	230V ~	50	0,5	110	230 / 390	18	17	55	69	49	50	50	23,8	15,1 x 9,1 x 18,2
E	DBF-ISO 200 E2 10 (8")	230V ~	50	1,1	229	477 / 810	23	22	63	74	59	70	70	28,8	15,1 x 11,3 x 18,3
F	DBF-ISO 250 E2 10 (10")	230V ~	50	1,3	290	618 / 1050	25	25	58	73	52	60	60	36,1	19 x 11,3 x 22,5
G	DBF-ISO 250 E4 11 (10")	230V ~	50	2,2	410	942 / 1600	23	22	64	73	59	60	60	65,1	21,4 x 15,2 x 24,5
H	DBF-ISO 315 E2 10 (12")	230V ~	50	2,7	568	1104 / 1875	26	26	62	75	59	50	50	53,5	21,4 x 15,2 x 24,5
I	DBF-ISO 355 E4 11 (14")	230V ~	50	4,6	970	1536 / 2610	29	29	62	75	57	45	45	94,6	26,9 x 19,4 x 30
J	DBF-ISO 400 E4 11 (16")	230V ~	50	4,7	980	1595 / 2710	29	29	64	75	56	50	50	94,8	26,9 x 19,4 x 31,4
K	DBF-ISO 500 E4 05 (20")	230V ~	50	6,6	1420	3543 / 6020	31	30	64	78	57	40	40	149,2	34,8 x 23,1 x 31,8



H

L

W

- Variable installation in horizontal or vertical position
- Integrated mounting brackets for easy installation
- Removable inspection cover with quick release fasteners for easy cleaning of the fan unit without dismantling the ventilation duct
- For mounting, we recommend using cushioned clamps to reduce noise transmission into the ducting system
- Insulation Class Motor (Range 125-160): B (Range 200-400): F
- IP Complete Unit: IPX4

