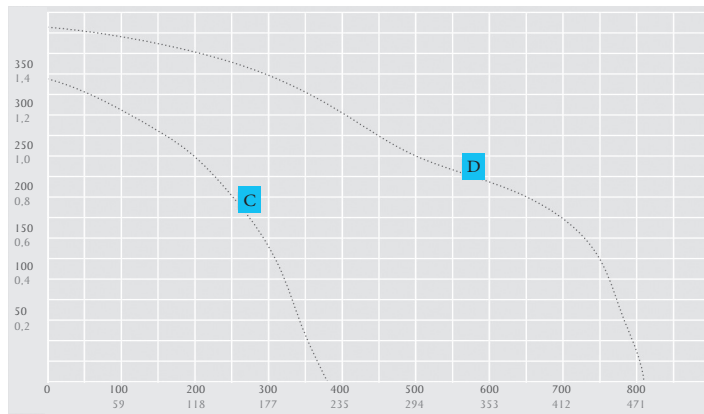
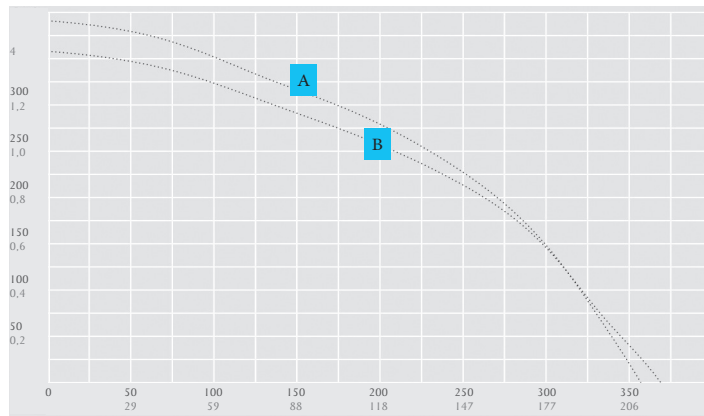


# DBF-I

## Partially insulated box fan

- An optimised housing insulation for low sound emission
- Excellent cost - performance ratio
- 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 <sup>3</sup> /h	$\eta_t$ %	$\eta_{st}$ %	$L_{WA5}$ dB(A)	$L_{WA6}$ dB(A)	$L_{WA2}$ dB(A)	$t_A$ °C	$t_M$ °C	Weight (lbs)	WxHxL in	
A	DBF-I 125 E2 11 (5'')	230V ~	50	0,5	108	212 / 360	18	17	52	67	49	55	55	22,2	15,1 x 9,1 x 17,9
B	DBF-I 150 E2 11 (6'')	230V ~	50	0,5	100	218 / 370	17	17	52	68	47	50	50	22,7	15,1 x 9,1 x 18
C	DBF-I 160 E2 11 (6'')	230V ~	50	0,5	102	224 / 380	18	17	55	68	48	50	50	22,2	15,1 x 9,1 x 18,4
D	DBF-I 200 E2 10 (8'')	230V ~	50	1,0	221	477 / 810	24	23	63	74	57	70	70	24,6	15,1 x 11,3 x 18,4
E	DBF-I 250 E2 10 (10'')	230V ~	50	1,3	281	624 / 1060	27	26	63	74	58	60	60	24,6	19 x 11,3 x 21,6
F	DBF-I 315 E2 10 (12'')	230V ~	50	2,5	545	1112 / 1890	29	29	63	76	56	50	50	49,4	21,4 x 15,2 x 23,5
G	DBF-I 355 E4 11 (14'')	230V ~	50	4,5	940	1607 / 2730	32	31	63	76	59	50	50	94,9	26,9 x 19,4 x 29
H	DBF-I 400 E4 11 (16'')	230V ~	50	4,6	950	1607 / 2730	31	31	62	76	57	45	45	94,6	26,9 x 19,4 x 29



- 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

