



Dia. 60mm , 149~71CFM

TDCF-061

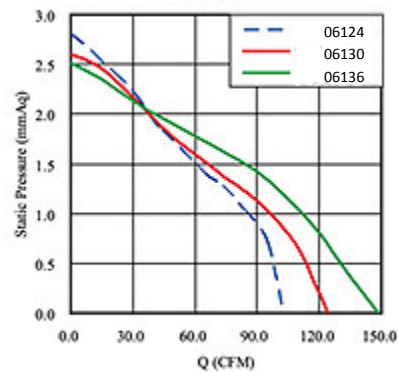
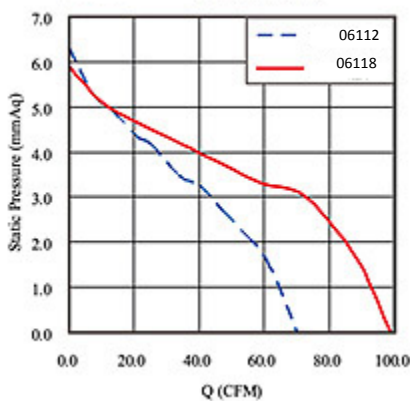
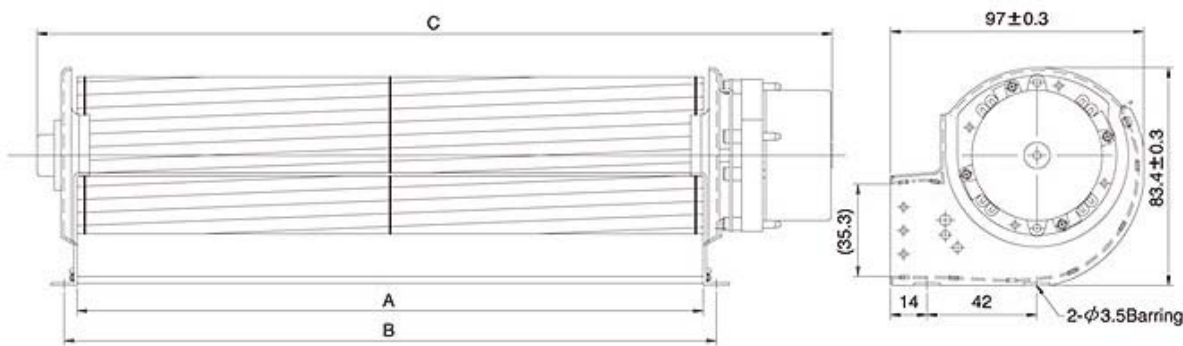
General specifications



- Motor: External rotor, shaded pole, impedance protection
- Casing: Steel Plate housing & frame with black color cosmetics
- Impeller: Aluminum alloy fan blade with natural treatment cosmetics
- Rotation: CCW or CW viewed from side of motor shaft outlet for choice of R or L type
- Bearing System: Permanently lubricated ball bearings for motor and impeller bracket
- Operating Temp: Acceptable -25C~+65C. Storage -30C~+90C (65%RH)
- L10 Life: 35,000 hrs at 45C, 30,000 hrs at 55C.
- Dielectric Strength: Over 1 min. at 500VAC, 50/60Hz
- Insulation Resistance: Over 10 Mega Ohm at DC 500V,
- Connection: Wire leads connecting AWG22, 300~350mm, stripped ends 3~5mm
- Net Weight: See below

Model No.	Rated Voltage	Dimensions AxBxC	Bearing	Weight	Rated Current	Referenced Speed	Max. Airflow	Max.Static Pressure	Noise
	VDC	mm	S/B	(grams)	A	RPM	CFM	mmAq	CE UL dBA
TDCF-06112-H-12	12	120x130x185	S/B	520	0.65	2500	71	6.3	X X 49
TDCF-06112-H-24	24	120x130x185	S/B	520	0.40	2500	71	6.3	X X 49
TDCF-06118-H-12	12	180x190x245	S/B	610	0.95	2200	99	5.9	X X 50
TDCF-06118-H-24	24	180x190x245	S/B	610	0.50	2200	99	5.9	X X 50
TDCF-06124-H-12	12	240x250x305	S/B	690	0.50	1600	102	2.8	X X 42
TDCF-06124-H-24	24	240x250x305	S/B	690	0.25	1600	102	2.8	X X 42
TDCF-06130-H-12	12	300x310x365	S/B	780	0.60	1500	124	2.6	X X 43
TDCF-06130-H-24	24	300x310x365	S/B	780	0.30	1500	124	2.6	X X 43
TDCF-06136-H-12	12	360x370x425	S/B	860	0.65	1400	149	2.5	X X 42
TDCF-06136-H-24	24	360x370x425	S/B	860	0.35	1400	149	2.5	X X 42

Fan Performance Curves and Dimensions



\* TEI reserves the right to change data and specs without notice\* Tests are at nominal rated voltage against zero static pressure\*Specifications subject to change without notice, data tolerance +-10%