



Dia. 60mm , 191~81CFM

TDCF-065

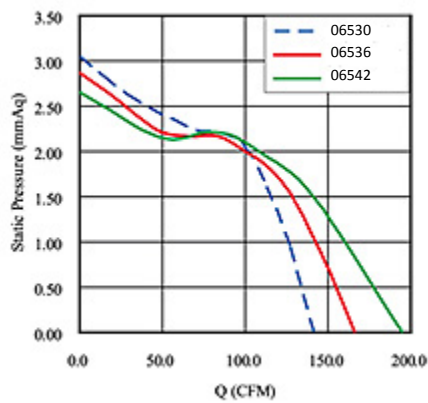
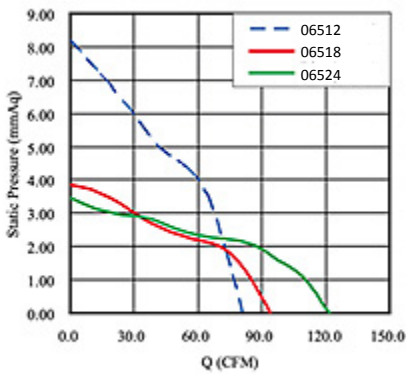
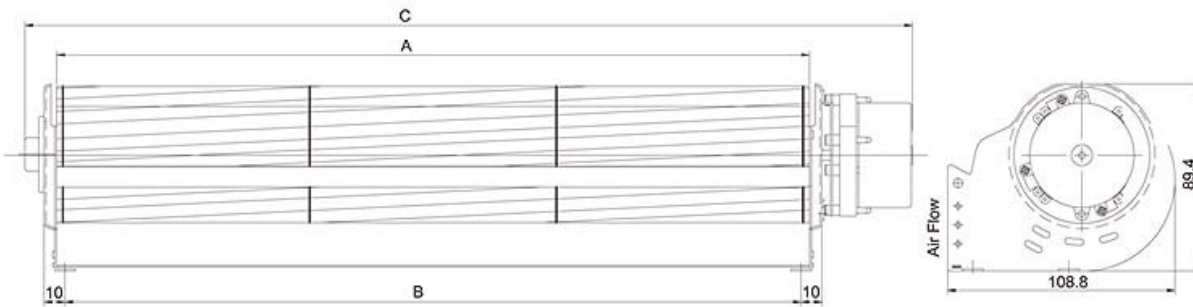
General specifications



- 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-06512-H-12	12	120x112x185	S/B	560	0.80	2200	81	8.2	X		48
TDCF-06512-H-24	24	120x112x185	S/B	560	0.45	2200	81	8.2	X		48
TDCF-06518-H-12	12	180x172x245	S/B	650	0.55	1500	95	3.8	X		38
TDCF-06518-H-24	24	180x172x245	S/B	650	0.25	1500	95	3.8	X		38
TDCF-06524-H-12	12	240x232x305	S/B	740	0.70	1400	124	3.5	X		40
TDCF-06524-H-24	24	240x232x305	S/B	740	0.30	1400	124	3.5	X		40
TDCF-06530-H-12	12	300x292x365	S/B	830	0.75	1300	145	3.1	X		40
TDCF-06530-H-24	24	300x292x365	S/B	830	0.35	1300	145	3.1	X		40
TDCF-06536-H-12	12	360x352x425	S/B	920	0.80	1200	166	2.9	X		40
TDCF-06536-H-24	24	360x352x425	S/B	920	0.40	1200	166	2.9	X		40
TDCF-06542-H-12	12	420x412x485	S/B	1000	0.85	1100	191	2.7	X		41
TDCF-06542-H-24	24	420x412x485	S/B	1000	0.40	1100	191	2.7	X		41

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%