



Dia.40mm , 39~37CFM

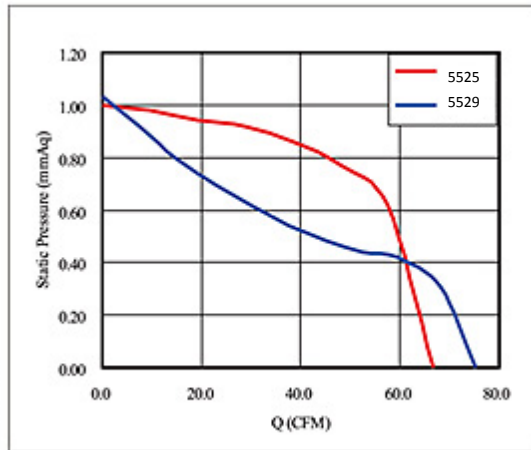
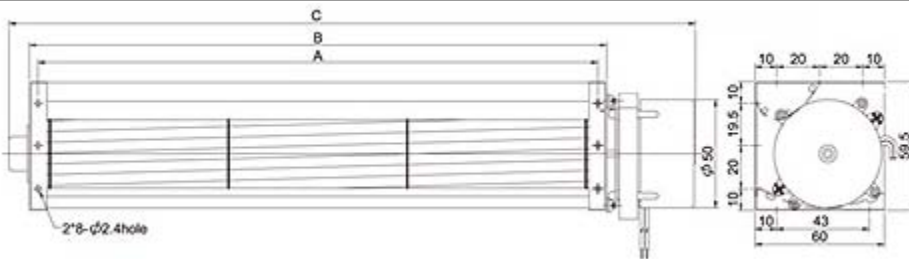
TDCF-0435 General specifications



- 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-043525-H-12	12	260x268x324	S/B	480	0.45	2600	67	1.0	X		37
TDCF-043525-H-24	24	260x268x324	S/B	480	0.30	2600	67	1.0	X		37
TDCF-043529-H-12	12	296x304x360	S/B	500	0.40	2800	74	1.1	X		39
TDCF-043529-H-24	24	296x304x360	S/B	500	0.30	2800	74	1.1	X		39

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%