



Dia.113x24.5mm/4.5inch , 75~42CFM

TAK11324

General specification



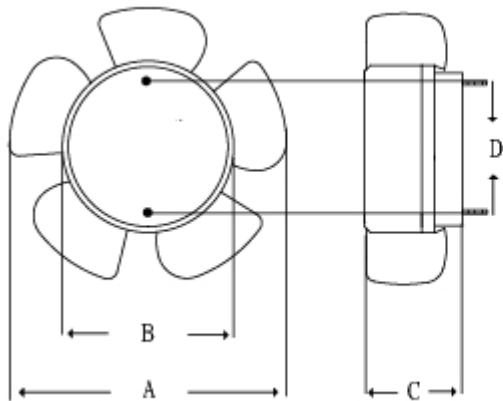
- Motor: Shaded pole, inner rotor, single phase impedance protected motor
- Motor Case: Aluminum die-cast, black color cosmetics
- Impeller: Glass fiber reinforced PBT thermoplastic impeller, UL94V-0
- Rotation: CCW looking at of rotor, air inlet of housing
- Bearing System: Two precision double sealed ball bearings
- Operating Temp: Ball bearing ambient -20C~70C
- L10 Life: MTBF Formula L10 indoor life test 150K hours at 35C, 45K hours at 60C
- Dielectric Strength: Over 1 minute at 1,500 VAC, 0.5mA, 50/60 Hz
- Connection: Wire leads connecting AWG22, 300~350mm, stripped ends 3~5mm
- Net Weight: 320Gm(0.71Lb)



Model	Rated Voltage	Voltage Range	Freq.	Input Power	Rated Current	Referenced Speed	Max Airflow	Max Pressure	Noise
	VAC	VAC	Hz	W	A	RPM	CFM	Inch/H2O	dB
TAK11324-H-110	115	80~130	50/60	15/13	0.21/0.18	2500/2950	60/75	0.24/0.29	37
TAK11324-M-110	115	80~130	50/60	12/10	0.093/0.078	2300/2400	55/62	0.21/0.23	30
TAK11324-L-110	115	80~130	50/60	8/6	-	1800/1600	45/42	0.18/0.16	25
TAK11324-H-220	230	160~260	50/60	15/13	0.21/0.18	2500/2950	60/75	0.24/0.29	37
TAK11324-M-220	230	160~260	50/60	12/10	0.059/0.05	2300/2400	55/62	0.21/0.23	30
TAK11324-L-220*	230	160~260	50/60	8/6	-	1800/1600	45/42	0.18/0.16	25

Fan Performance Curve and Dimension

Dia.113x24.5mm/4.5inch



Mounting Screw x2
M3.5 x 0.6P
L: 11.5 +- 1mm

*Screw Length can be changed to meet customer requirement.

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