



TURBINE

120/140mm CF-T12S/CF-T14S

Super silent performance



Features

OPTIMUM COOLING EFFICIENCY & EXTREMELY SILENT PERFORMANCE

NINE DIVERSION GROOVE BLADE DESIGN

Nine diversion groove blade design generate outstanding air pressure & focus air flow, optimize cooling efficiency (Patent)

AERO-DYNAMICAL DESIGN

Air-inlet with optimal aero-dynamical design reducing noisy air turbulences

HYPER-SPIN BEARING FOR LONGER LIFE EXPECTANCY

Spec.

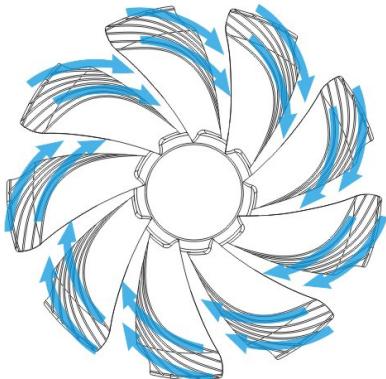
Model	CF-T14S	CF-T12S
Marketing name	TURBINE 140	TURBINE 120
Dimensions	140 x 140 x 25	120 x 120 x 25
Speed	1000	1200
Air flow @ 12V (CFM, m3/h)	64.5 / 109.6	60.4 / 102.6
Air pressure @ 12V (mm H2O)	1.18	1.73
Noise	17.9dB	17.7dB
Bearing type	Hyper-spin	
Connector	3pin	
Cable length	300	
Accessories	3 to 4pin adapter	
	Screws	
Carton	Color box	
Lifetime L10 (hours / 25°C)	150000	



DIVERSION GROOVE BLADE DESIGN

Innovative blade design focus air flow & optimum cooling efficiency (Patent)

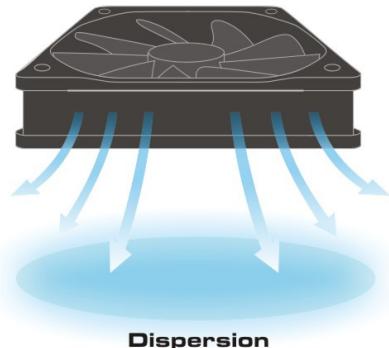
Diversion groove lead air flow centralizing (Patent)



Focus air flow to optimize cooling efficiency



Normal fan

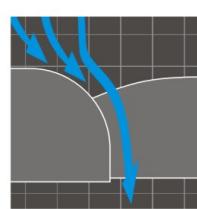


AERO-DYNAMICAL DESIGN

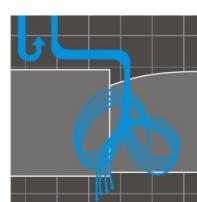
Air-inlet with optimal aero-dynamical design reducing noisy air turbulences



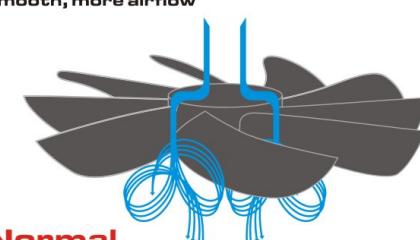
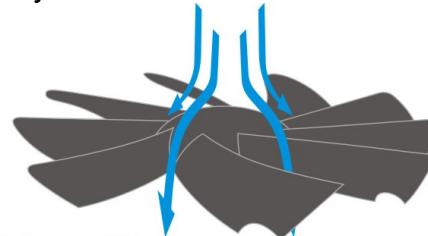
Central Hub



VORTEX
Streamline shape
more smooth, more airflow



Normal
noisy air turbulences



SAFETY & EMI CERTIFIED

