

UCEVA12T



Twister Advance Fan Series

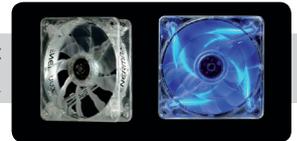
Adjustable Peak Speed (APS) / Thermal Speed Control

EVEREST

Advance

Features

Switchable blue LED light
for fancy look



Adjustable Peak Speed (APS)

Multi-purpose fan for easy customisation according to the system requirements. With a small switch at the back, the peak speed can be changed in three steps. The fan therefore offers three various RPM ranges: Ultra Silent Mode / Silent Mode / Performance Mode.

Thermal Speed Control

Auto adjusted fan speed control by thermal sensor keeps your system silent and cool all the time.

Twister Bearing

Smooth and persistent silent thanks to patented Twister Bearing Technology (min. 100,000 hours MTBF).

Batwing Blades

Powerful cooling due to Batwing blades providing up to 20% higher air flow.

HALO Frame

Punched HALO frame for additional fresh air supply and effective reduction of air turbulences.

Click Mechanism

Detachable blades for easy cleaning from dust.

Warranty

2 years

Click Mechanism

Detachable blades



For easy cleaning from dust.

APS (Adjustable Peak Speed)

Multi-purpose Fan with adjustable peak speed



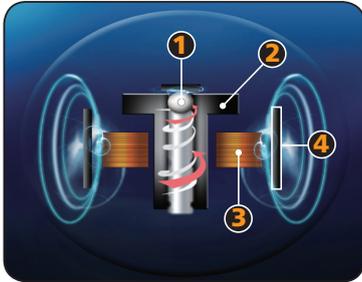
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Twister Bearing Technology

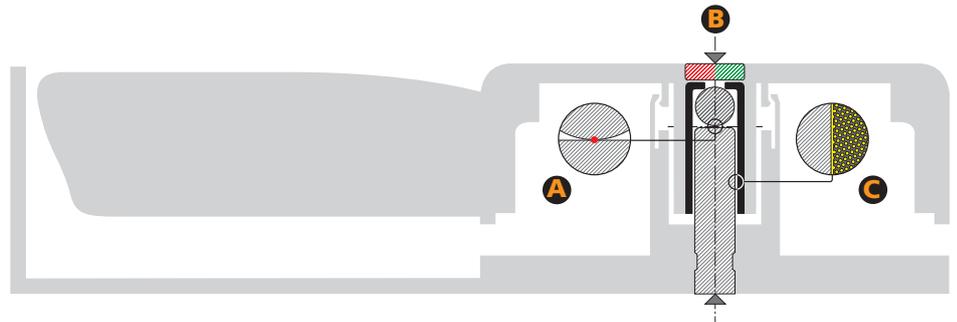
Twister Bearing Technology (patented)

Persistent low noise level

Longer life: up to 100.000 hours MTBF



- 1 Magnetized steel ball
- 2 Self-lubricating nano bearing
- 3 Coils
- 4 Flexible magnets inside the rotor



- A Minimal contact area
For an effective noise reduction
- B Rotor with integrated magnet
For a frictionless and smooth motion
- C Self-lubricating bearing sleeve
Abrasion protection for a longer lifetime

Specifications

Modell	UCEVA12T
Dimensions (mm)	W120 x H120 x D25
Speed Control	APS control / Thermal control
Bearing Technology	patented Twister Bearing Technology
Frame	punched HALO frame
Fan Blade Design	Batwing
Number of Blades	9

	Ultra Silent Mode	Silent Mode	Performance Mode
Fan Speed (RPM)	500 ~ 1,000 (+/- 10%)	500 ~ 1,300 (+/- 10%)	500 ~ 1,600 (+/- 10%)
Air Flow (m ³ /h)	45.04 ~ 78.32	45.04 ~ 102.13	45.04 ~ 129.12
Air Flow (CFM)	26.51 ~ 46.10	26.51 ~ 60.11	26.51 ~ 76.00
Static Pressure (mm-H ₂ O)	0.483 ~ 0.933	0.483 ~ 1.268	0.483 ~ 1.907
Noise Level (dB(A))	8 - 12	8 - 15	8 - 19
Input Power (W)	1.8	2.4	3.6
Input Current (A)	0.15	0.20	0.30
Rated Voltage (V)	12	12	12
MTBF	100,000 hours		
Connector	3 pin		
Accessory	3-to-4-pin adaptor, 4x isolator mounts, 4x screws		

Certifications & Standards

