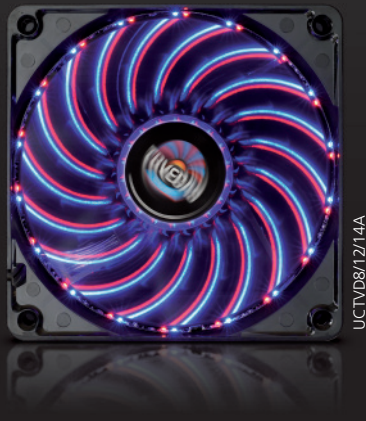




LED Case Fan Series



Features

Bright Colours

Eye-catching and bright colours thanks to patented circular LED light with up to 36 diodes (18 blue and 18 red diodes). Enermax LED fans shine many times brighter than ordinary LED fans.

Spectacular Two-colour (blue/red) Light Show

The leading Enermax LED technology creates unmatched effects due to the patented circular LED light with up to 36 diodes (18x blue, 18x red). Two colours (blue and red) and 11 LED modes to choose from. LED mode button included.

Curved LED flashes

Focus Blades with light reflex strips to create exceptional, curved rays of light.

Powerful Cooling

High-performance Turbine Blades providing an air flow rate of max. 154m³/h (14cm model).

Adjustable speed

Manual speed control for easy and individual RPM setting.

Twister Bearing

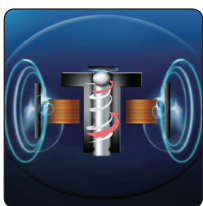
Smooth and persistent silent thanks to patented Twister Bearing Technology (min. 100,000 hours MTBF).

Click Mechanism

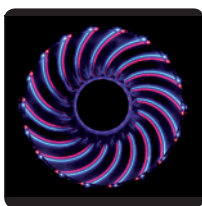
Detachable blades for easy cleaning from dust.

Effective vibration reduction

Four isolator mounts reduce vibrations and make the fan installation easier.



Twister Bearing Technology



Patented circular LED light with up to 36 diodes



Focus Blades with light reflex strips for brilliant light effects



Detachable Blades for easy cleaning

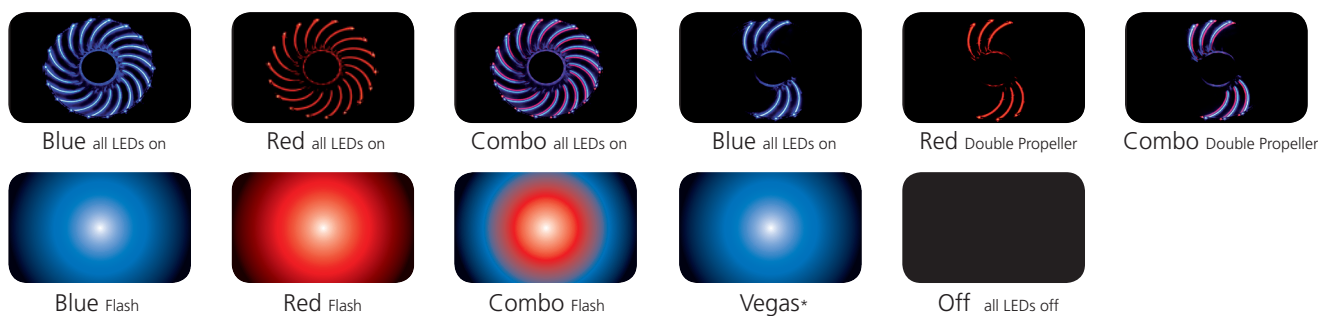


LED mode button



Manual speed control

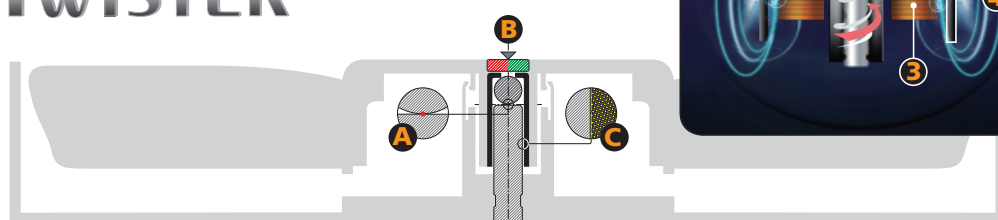
Leading LED-Technology: Two-colour Vegas-Light-Show



* Vegas - repeated: Blue – Propeller / Red – Propeller / Combo – Propeller / Blue – Double Propeller / Red – Double Propeller / Combo – Double Propeller / Blue – Triple Propeller / Red – Triple Propeller / Combo – Triple Propeller.

Twister Bearing Technology

Twister



- 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

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

Specifications

	UCTVD8A	UCTVD12A	UCTVD14A
Dimensions (mm)	W 82 x H 82 x D 25	W 120 x H 120 x D 25	W 139 x H 139 x D 25
Colours	Blue and Red	Blue and Red	Blue and Red
Bearing Type	Patented Twister Bearing Technology		
LED Type (patented)	Circular LED light with 24 diodes each colour 12 diodes	Circular LED light with 36 diodes each colour 18 diodes	Circular LED light with 36 diodes each colour 18 diodes
Fan Speed (RPM)	900~2,500 (+/- 10%)	800-1,700 (+/- 10%)	700~1,500 (+/- 10%)
Air Flow (m³/h)	28.19~65.45	56.51~121.93	71.99~154.27
Air Flow (CFM)	16.59~38.52	33.26~71.76	42.37~90.80
Static Pressure (mm-H₂O)	0.915~2.209	0.971~2.030	0.885~1.772
Min. Noise (dB(A))	17	16	15
MTBF	100,000 hours		
Input Power (W)	6	6	7.2
Input Current (A)	0.5	0.5	0.6
Rated Voltage (V)	12	12	12
Accessory	4 x isolator mounts, 3-to-4-pin adaptor, adhesive tapes for mounting of LED button and RPM controller.		
Certifications & Standards	    		