

# Big 180mm LED Fan Series

MORE AIR WITH LESS RPM



UCTA18A-R

## Features

### Shift Speed Control (SSC)

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: Ultra Silent Mode (600 RPM) / Silent Mode (900 RPM) / Performance Mode (1,200 RPM).

### Support for 180mm/200mm Fan Slots

Installation at 180mm as well as at 200mm fan slots due to universal mounting system.

### Slim size

Perfect choice for side panel mounting due to its slim size of just 20mm.

### Vortex Frame Design

The special frame generates a powerful air twirl that concentrates the fresh air and leads it directly to the hot spots of the system.

### Turbine Blades

High-performance fan blades providing an air flow rate of up to 209.77 m<sup>3</sup>/h (Performance Mode).

### Bright Colours

Leading Enermax LED technology for more intensive light effects and much brighter colours. Patented circular LED light with 18 or 24 diodes.

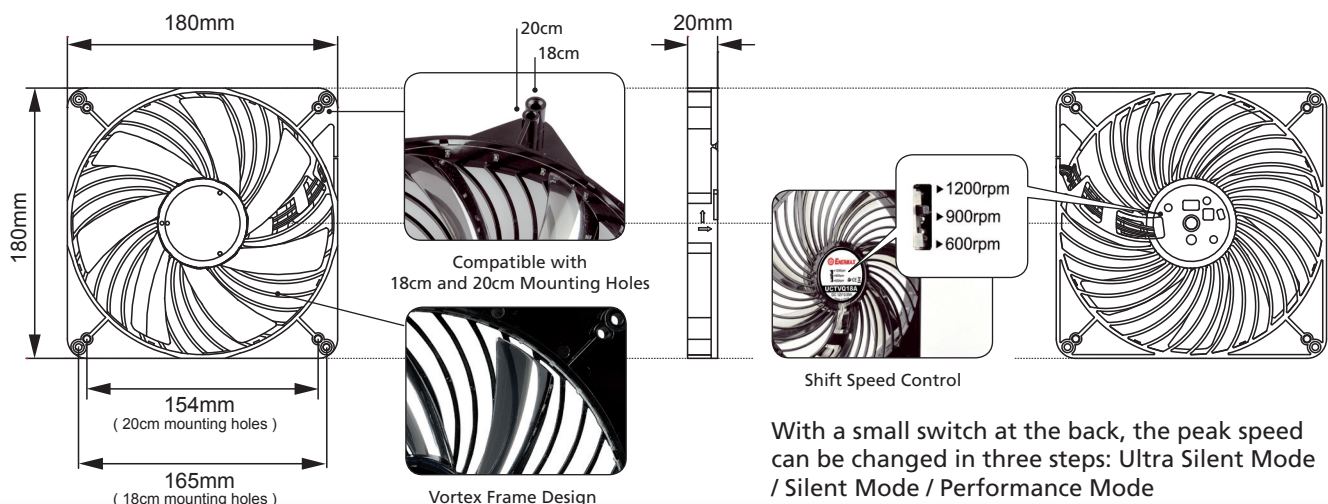
### Vegas Light Show\*

Spectacular four-colour light show with 24 diodes (6x blue, 6x red, 6x green, 6x white), 6 LED modes to choose from and memory function. \*only UCTVQ18A

### Focus Blades

Fan blades with light relex strips to create exceptional, curved rays of light.

## Dimensions / Mounting / Shift Speed Control / Vortex Frame



## Specifications

Dimensions (mm)	W 180 x H 180 x D 180		
Number of Blades	7		
Blade Design	Turbine Blades		
	ULTRA SILENT MODE	SILENT MODE	PERFORMANCE MODE
Speed (RPM)	600	900	1,200
Air Flow (CFM)	116.55	174.81	209.77
Air Flow (m³/h)	68.60	102.89	123.47
Static Pressure (mm-H <sub>2</sub> O)	0.895	1.512	2.240
Noise Level (dB(A))	15	18	20
Input Power (W)	3 / 3.6*	3.6 / 4.2*	6 / 6.6*
Input Current (A)	0.25 / 0.30*	0.30 / 0.35*	0.50 / 0.55*
Rated Voltage (V)	12	12	12
MTBF	50,000 hours		
Connector	3 pin		
Accessory	3-to-4-pin adaptor, 4x screws		

\*UCTVQ18A

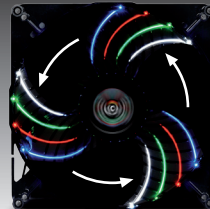
## Vegas LED Modes



1. All LEDs on  
4. Flash



2. Sparkle Effect  
5. Vegas (1.-2. repeated)



3. Triple Propeller  
6. All LEDs off

## LED Types

	<b>T.B.Apollish</b> (UCTA18A-BL/-R)	<b>T.B.Vegas Quad</b> (UCTVQ18A)
LED Type	Circular LED light with 18 diodes	Circular LED light with 24 diodes (each colour 6 diodes)
LED colours	Blue / Red	Blue, Red, Green and White

## Certifications & Standards

