

EVEREST



MAGMA



CLUSTER



PC Case Fan  
BC C926 E9U



## Fundamentals for Enermax Twister Fans

### TWISTER Bearing Technology

NANO Plastic-Steel material to lubricate itself without oil. Electromagnetic-barometric bearing for long lifetime.

### KLICK – Mechanism

Detachable blades allow an easy cleaning of the rotor (e.g. under liquid water).

### HALO Frame

Punched air intakes provide 20% more air flow and lower the noise (except Magma).

### BATWING Blades

Batwing-Blades provide 30% more airflow at a lower noise level.

### Long Lifetime

Over 100.000 hours lifetime.

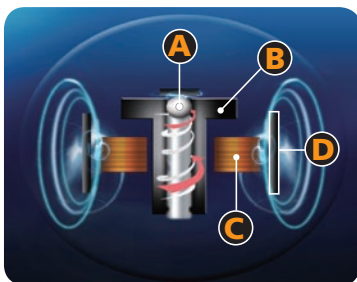
### Long Term Silent Operation

11 dB(A) at 1000 RPM.

### 3 Different Series

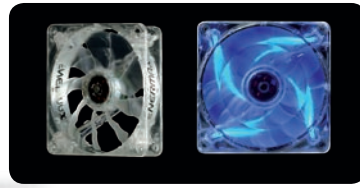
Everest and Cluster are available in 8cm, 9cm and 12cm. Magma is available in 8cm and 12cm.

# TWISTER



- A** Magnetic Ball
- B** Self lubricating bearing
- C** Coil
- D** Flexible Magnet

## EVEREST: Auto adjusted speed by thermal sensor



8cm

9cm

12cm

	8cm	9cm	12cm
Speed (RPM)	500 - 1500	500 - 1500	500 - 1000
Flow (m3/h)	19,23 - 45,02	22,48 - 48,81	45,04 - 78,32
Pressure (mmH2O)	0,517 - 1,350	0,512 - 1,301	0,503 - 0,933
Noise (dB(A))	8 - 14	8 - 14	8 - 12

- Auto adjusted fan speed control by thermal sensor keeps your system silent and cool all the time
- On/Off blue LED Light for fancy look
- TWISTER bearing technology for long lifetime, long term silent operation and easy cleaning
- BATWING blades provide 30% more airflow at lower noise level
- HALO frame with punched air intakes for 20% more air flow
- 4 shock-proof isolator-mounts prevent vibration noise at the PC-case
- 3-Pin to 4-Pin Molex adapter included

## CLUSTER: 4-Pin PWM controlled



8cm

9cm

12cm

	8cm	9cm	12cm
Speed (RPM)	500 - 2000	500 - 2000	500 - 1200
Flow (m3/h)	19,23 - 55,05	22,48 - 65,07	45,54 - 90,08
Pressure (mmH2O)	0,517 - 1,80	0,512 - 1,795	0,483 - 1,073
Noise (dB(A))	8 - 19	8 - 19	8 - 14

- PWM function keeps your system silent and cool all the time
- On/Off white LED Light for elegant look
- TWISTER bearing technology for long lifetime, long term silent operation and easy cleaning
- BATWING blades provide 30% more airflow at lower noise level
- HALO frame with punched air intakes for 20% more air flow
- 4 shock-proof isolator-mounts prevent vibration noise at the PC-case
- 3-Pin to 4-Pin Molex adapter included

## MAGMA: 100.000 hours at 85°C



8cm

-

12cm

	8cm	-	12cm
Speed (RPM)	2200	-	1500
Flow (m3/h)	58,04	-	117,49
Pressure (mmH2O)	1,98	-	1,4
Noise (dB(A))	21	-	18

- High quality material and components achieve more than 100.000 hours cooling even at an extreme 85°C operating temperature
- TWISTER bearing technology for long lifetime, long term silent operation and easy cleaning
- BATWING blades provide 30% more airflow at lower noise level
- 4 shock-proof isolator-mounts prevent vibration noise at the PC-case
- 3-Pin to 4-Pin Molex adapter included